

ARIZONA CORPORATION COMMISSION
UTILITIES DIVISION

ANNUAL REPORT MAILING LABEL – MAKE CHANGES AS NECESSARY

A

W-01445A
Arizona Water Company
P.O. Box 29006
Phoenix, AZ 85038-9006

ANNUAL REPORT

RECEIVED

APR 14 2006

Z Corporation Commission
Director of Utilities

FOR YEAR ENDING

12	31	2005
-----------	-----------	-------------

entered
4-14-06
RF

FOR COMMISSION USE

ANN04	05
--------------	-----------

COMPANY INFORMATION

Company Name (Business Name) <u>Arizona Water Company</u>			
Mailing Address <u>PO Box 29006</u>			
<u>Phoenix</u>	<u>(Street)</u>	<u>AZ</u>	<u>85038-9006</u>
<u>(City)</u>		<u>(State)</u>	<u>(Zip)</u>
<u>(602) 240-6860</u>	<u>(602) 240-6878</u>		
<u>Telephone No. (Include Area Code)</u>	<u>Fax No. (Include Area Code)</u>	<u>Pager/Cell No. (Include Area Code)</u>	
Email Address <u>Mail@azwater.com</u>			
Local Office Mailing Address <u>PO Box 29006</u>			
<u>Phoenix</u>	<u>(Street)</u>	<u>AZ</u>	<u>85038-9006</u>
<u>(City)</u>		<u>(State)</u>	<u>(Zip)</u>
<u>(602) 240-6860</u>	<u>(602) 240-6878</u>		
<u>Local Office Telephone No. (Include Area Code)</u>	<u>Fax No. (Include Area Code)</u>	<u>Pager/Cell No. (Include Area Code)</u>	
Email Address <u>Mail@azwater.com</u>			

MANAGEMENT INFORMATION

Management Contact: <u>William M. Garfield</u>		<u>President</u>	
<u>(Name)</u>		<u>(Title)</u>	
<u>3805 North Black Canyon Highway</u>	<u>Phoenix, AZ</u>	<u>85015-5351</u>	
<u>(Street)</u>	<u>(City)</u>	<u>(State)</u>	<u>(Zip)</u>
<u>(602) 240-6860</u>	<u>(602) 240-6878</u>		
<u>Telephone No. (Include Area Code)</u>	<u>Fax No. (Include Area Code)</u>	<u>Pager/Cell No. (Include Area Code)</u>	
Email Address <u>President@azwater.com</u>			
On Site Manager: <u>See "Attachment A"</u>			
<u>(Name)</u>			
<u>(Street)</u>	<u>(City)</u>	<u>(State)</u>	<u>(Zip)</u>
<u>Telephone No. (Include Area Code)</u>	<u>Fax No. (Include Area Code)</u>	<u>Pager/Cell No. (Include Area Code)</u>	
Email Address _____			

☐ Please mark this box if the above address(es) have changed or are updated since the last filing.



ARIZONA WATER COMPANY

DIVISION OFFICES

Attachment A

ADDRESS	OFFICE	ON-SITE MANAGER PHONE & FAX E-MAIL ADDRESS
2380 W. Southern Ave. PO Box 400 (85217) Apache Junction, AZ 85220	Apache Junction	Judd Williams (480)982-2201 (480)983-6390 ApacheJunction@AZWater.Com
1345 Naco Highway, Suite A PO Box AW Bisbee, AZ 85603	Bisbee	Joe Mauzy (520)432-5321 (520)432-1244 Bisbee@AZWater.Com
77 Calle Portal B-120 PO Box 2020 Sierra Vista, AZ 85635	Sierra Vista	Joe Mauzy (520)458-5660 (520)459-2533 SierraVista@AZWater.Com
220 E. 2 nd . St. Casa Grande, AZ 85222 PO Box 11030 Casa Grande, AZ 85230-1030	Casa Grande (Ajo, Stanfield, Tierra Grande, and White Tank)	Jerry Dexel (520)836-8785 (520)836-2850 CasaGrande@AZWater.Com
448 W. Central Ave. PO Box 1568 Coolidge, AZ 85228	Coolidge	Jerry Dexel (520)723-5346 (520)723-3081 Coolidge@AZWater.Com
1669 N. White Mountain Blvd. PO Box 246 Lakeside, AZ 85929	Lakeside	Ted Millsbaugh (928)368-6993 (928)368-8375 Lakeside@AZWater.Com
2047 Highway 277 PO Box 117 Overgaard, AZ 85933	Overgaard	Ted Millsbaugh (928)535-4469 (928)535-4591 Overgaard@AZWater.Com
422 Sullivan St. PO Box A Miami, AZ 85539	Miami	Freddy Rios (928)473-4433 (928)473-2271 Miami@AZWater.Com
20 N. Magma Ave. PO Box R Superior, AZ 85273	Superior	Freddy Rios (520)689-2312 (520)689-2615 Superior@AZWater.Com
460 Avenue A PO Box 120 San Manuel, AZ 85631	San Manuel (Oracle Winkelman)	Charles H. Allen III (520)385-2226 (520)385-2082 SanManuel@AZWater.Com
65 Coffee Pot Dr. Ste. 7 Sedona, AZ 86336	Sedona (Pinewood Rimrock)	Lee Hetrick (928)282-5555 (928)282-6131 Sedona@AZWater.Com

Statutory Agent: Robert W. Geake

(Name)

3805 North Black Canyon Highway

(Street)

Phoenix, AZ 85015-5351

(City)

(State)

(Zip)

(602) 240-6860

(602) 240-6878

Telephone No. (Include Area Code)

Fax No. (Include Area Code)

Pager/Cell No. (Include Area Code)

Attorney: Robert W. Geake

(Name)

3805 North Black Canyon Highway

(Street)

Phoenix, AZ 85015-5351

(City)

(State)

(Zip)

(602) 240-6860

(602) 240-6878

Telephone No. (Include Area Code)

Fax No. (Include Area Code)

Pager/Cell No. (Include Area Code)

☐ Please mark this box if the above address(es) have changed or are updated since the last filing.

OWNERSHIP INFORMATION

Check the following box that applies to your company:

☐ Sole Proprietor (S)

☒ C Corporation (C) (Other than Association/Co-op)

☐ Partnership (P)

☐ Subchapter S Corporation (Z)

☐ Bankruptcy (B)

☐ Association/Co-op (A)

☐ Receivership (R)

☐ Limited Liability Company

☐ Other (Describe) _____

COUNTIES SERVED

Check the box below for the county/ies in which you are certificated to provide service:

☐ APACHE

☒ COCHISE

☒ COCONINO

☒ GILA

☐ GRAHAM

☐ GREENLEE

☐ LA PAZ

☒ MARICOPA

☐ MOHAVE

☒ NAVAJO

☒ PIMA

☒ PINAL

☐ SANTA CRUZ

☒ YAVAPAI

☐ YUMA

☐ STATEWIDE

UTILITY PLANT IN SERVICE

Acct. No.	DESCRIPTION	Original Cost (OC)	Accumulated Depreciation (AD) *	O.C.L.D. (OC LESS AD)
301	Intangible-Organization	651		
302	Intangible-Franchises	109,299		
303	Intangible-Miscellaneous	1,043,397		
310.10	Source of Supply-Water Rights	2,861,256		
310.30	Source of Supply-Land-Other-Wells	652,889		
314	Source of Supply-Wells	20,005,247		
320	Pumping-Land	79,789		
321	Pumping-Structures and Improvements	741,764		
325	Pumping-Electrical Equipment	18,414,075		
328	Pumping-Gas Engine Equipment	201,099		
330	Water Treatment-Land	681,268		
331	Water Treatment-Structures and Improvements	418,440		
332	Water Treatment-Equipment	1,180,067		
340	Transmission and Distribution-Land	510,923		
342	Transmission and Distribution-Storage Tanks	10,886,303		
343	Transmission and Distribution-Mains	121,542,225		
344	Transmission and Distribution-Fire Sprinklers	36,602,661		
345	Transmission and Distribution-Services	2,607,169		
346	Transmission and Distribution-Meters	5,959,397		
348	Transmission and Distribution-Hydrants	10,921,586		
389	General-Land	67,752		
390	General-Structures and Improvements	1,700,669		
391	General-Office Furniture and Equipment	5,128,905		
393	General-Stores Equipment	44,883		
394	General-Tools, Shop and Garage Equipment	1,105,381		
395	General-Laboratory Equipment	100,703		
396	General-Power Operated Equipment	196,079		
397	General-Communication Equipment	2,554,011		
398	General-Miscellaneous Equipment	273,922		
	Totals	246,591,810	59,853,905	186,737,905
	LEASEHOLD IMPROVEMENTS			
390	General-Structures and Improvements	2,347,211	1,005,774	1,341,437
	TOTALS	248,939,021	60,859,679	188,079,342

* Depreciation is calculated using composite and component depreciation rates. Leasehold improvements are amortized on a straight line basis over the life of the lease.

CALCULATION OF DEPRECIATION EXPENSE FOR CURRENT YEAR

Acct. No.	DESCRIPTION	Original Cost (1)	Depreciation Percentage (2) *	Depreciation Expense (1 x 2)
301	Intangible-Organization	651		
302	Intangible-Franchises	109,299		
303	Intangible-Miscellaneous	1,043,397		
310.10	Source of Supply-Water Rights	2,861,256		
310.30	Source of Supply-Land-Other-Wells	652,889		
314	Source of Supply-Wells	20,005,247		
320	Pumping-Land	79,789		
321	Pumping-Structures and Improvements	741,764		
325	Pumping-Electrical Equipment	18,414,075		
328	Pumping-Gas Engine Equipment	201,099		
330	Water Treatment-Land	681,268		
331	Water Treatment-Structures and Improvements	418,440		
332	Water Treatment-Equipment	1,180,067		
340	Transmission and Distribution-Land	510,923		
342	Transmission and Distribution-Storage Tanks	10,886,303		
343	Transmission and Distribution-Mains	121,542,225		
344	Transmission and Distribution-Fire Sprinklers	36,602,661		
345	Transmission and Distribution-Services	2,607,169		
346	Transmission and Distribution-Meters	5,959,397		
348	Transmission and Distribution-Hydrants	10,921,586		
389	General-Land	67,752		
390	General-Structures and Improvements	1,700,669		
391	General-Office Furniture and Equipment	5,128,905		
393	General-Stores Equipment	44,883		
394	General-Tools, Shop and Garage Equipment	1,105,381		
395	General-Laboratory Equipment	100,703		
396	General-Power Operated Equipment	196,079		
397	General-Communication Equipment	2,554,011		
398	General-Miscellaneous Equipment	273,922		
	Totals	246,591,810	2.5750%	5,201,304
	LEASEHOLD IMPROVEMENTS			
390	General-Structures and Improvements	2,347,211	straight-line	189,371
	TOTALS	248,939,021		5,390,675

* Depreciation is calculated using a composite rate for the Northern Group and component for the Eastern and Western Groups.
The combined depreciation rate is 2.5750%. Leasehold improvements are amortized on a straight line basis over the life of the lease.

BALANCE SHEET

Acct. No.		BALANCE AT BEGINNING OF YEAR	BALANCE AT END OF YEAR
	ASSETS		
	CURRENT AND ACCRUED ASSETS		
131	Cash	\$481,016	\$299,826
134	Other Special Deposits	1,950	1,950
135	Working Funds	43,550	43,550
142	Customer Accounts Receivable	915,437	1,095,842
143	Other Accounts Receivable	(22,093)	34,547
144	Accumulated Provision for Uncollectible Accounts	(17,507)	(16,510)
154	Plant Materials and Supplies	185,857	181,578
163	Stores Expense	15,196	14,573
166	Prepayments	661,171	304,635
173	Accrued Utility Revenues	1,685,131	1,898,379
	TOTAL CURRENT AND ACCRUED ASSETS	\$3,949,708	\$3,858,370
	DEFERRED DEBITS		
181	Unamortized Debt Discount and Expense	\$35,088	\$32,184
184	Clearing Accounts	105	1,290
185	Temporary Facilities	(26,740)	(29,029)
186	Miscellaneous Deferred Debits	6,046,721	6,932,619
	TOTAL DEFERRED DEBITS	\$6,055,174	\$6,937,064
	FIXED ASSETS		
101	Utility Plant in Service	\$224,485,063	\$248,939,021
107	Construction Work in Process	2,885,398	12,760,098
108	Accumulated Depreciation - Utility Plant	(56,045,999)	(60,859,679)
114	Utility Plant Acquisition Adjustment	(832,483)	(832,483)
115	Accum. Amort. of Utility Plant Acq. Adj.	832,483	832,483
121	Non-Utility Property	753	753
122	Accumulated Depreciation - Non Utility	0	0
	TOTAL FIXED ASSETS	\$171,325,215	\$200,840,193
	TOTAL ASSETS	\$181,330,097	\$211,635,627

NOTE: The Assets on this page should be equal to Total Liabilities and Capital on the following page.

BALANCE SHEET (CONTINUED)

Acct. No.	LIABILITIES	BALANCE AT BEGINNING OF YEAR	BALANCE AT END OF YEAR
	CURRENT LIABILITIES		
231	Notes Payable (Current Portion)	\$400,000	\$10,250,000
232	Accounts Payable	3,308,188	5,463,983
235	Customer Deposits	542,553	639,109
236	Accrued Taxes	0	1,440,987
237	Accrued Interest	514,933	501,040
242	Miscellaneous Current and accrued Liabilities	515,615	560,608
	TOTAL CURRENT LIABILITIES	\$5,281,289	\$18,855,727
	LONG-TERM DEBT (Over 12 Months)		
221	Bonds	\$21,400,000	\$21,000,000
224	Other Long-Term Debt	0	0
	TOTAL LONG-TERM DEBT (Over 12 Months)	\$21,400,000	\$21,000,000
	DEFERRED CREDITS		
252	Advances in Aid of Construction	43,105,165	52,926,158
253	Other Deferred Credits	3,099,757	6,045,625
265	Miscellaneous Operating Reserves	630,798	237,953
271	Contributions in Aid of Construction	28,590,484	31,836,937
272	Less: Amortization of Contributions	(5,273,522)	(5,959,078)
281	Accumulated Deferred Investment Tax Credits	683,494	647,473
281	Accumulated Deferred Income Tax	16,897,857	16,994,173
	TOTAL DEFERRED CREDITS	\$87,734,033	\$102,729,241
	TOTAL LIABILITIES	\$114,415,322	\$142,584,968
	CAPITAL ACCOUNTS		
201	Common Stock Issued	\$2,700,000	\$2,700,000
211	Miscellaneous Paid-In Capital	9,087,347	9,087,347
216	Retained Earnings	55,127,428	57,263,312
	TOTAL CAPITAL	\$66,914,775	\$69,050,659
	TOTAL LIABILITIES AND CAPITAL	\$181,330,097	\$211,635,627

COMPARATIVE STATEMENT OF INCOME AND EXPENSE

Acct. No.	OPERATING REVENUES	PRIOR YEAR	CURRENT YEAR
461	Metered Water Revenue	\$37,904,727	\$39,498,233
462	Fire Protection Revenue	33,079	35,116
470	Late Charges	74,698	88,995
471	Miscellaneous Service Revenues	1,626,083	2,139,792
472	Rents from Water Property	5,050	3,176
474	Other Water Revenues	383,252	450,603
	TOTAL OPERATING REVENUES	\$40,026,889	\$42,215,915
	OPERATING EXPENSES		
600	Source of Supply Operation-Supervision and Engineering	\$49,401	\$57,193
601	Source of Supply Operation-Labor and Expenses	0	0
602	Source of Supply Operation-Purchased Water	1,453,470	1,577,817
603	Source of Supply Operation-Miscellaneous	61,957	63,254
610	Source of Supply Maintenance-Supervision and Engineering	34,624	31,003
614	Source of Supply Maintenance-Wells and Springs	7,127	2,720
620	Pumping Operation-Supervision and Engineering	59,257	60,425
623	Pumping Operation-Purchased Power	3,248,112	3,493,770
624	Pumping Operation-Labor and Expenses	590,008	658,853
630	Pumping Maintenance-Supervision and Engineering	35,040	38,563
631	Pumping Maintenance-Structures and Improvements	93,000	119,547
633	Pumping Maintenance-Equipment	311,059	315,114
640	Water Treatment Operation-Supervision and Engineering	40,079	42,453
641	Water Treatment Operation-Chemicals	246,391	257,803
642	Water Treatment Operation-Labor and Expenses	316,890	340,584
650	Water Treatment Maintenance-Supervision and Engineering	39,892	42,608
651	Water Treatment Maintenance-Structures and Improvements	633	2
652	Water Treatment Maintenance-Equipment	177,475	188,878
660	Trans. and Distrib. Operation-Supervision and Engineering	101,901	101,628
661	Trans. and Distrib. Operation-Storage Facilities	24,720	22,866
662	Trans. and Distrib. Operation-Lines Expenses	469,251	579,724
663	Trans. and Distrib. Operation-Meters	983,768	1,094,926
664	Trans. and Distrib. Operation-Customer Installations	94,582	94,247
665	Trans. and Distrib. Operation-Miscellaneous	90,088	110,210
666	Trans. and Distrib. Operation-Rents	21,160	16,845
670	Trans. and Distrib. Maintenance-Supervision and Engineering	219,366	238,462
672	Trans. and Distrib. Maintenance-Tanks	393,852	429,291
673	Trans. and Distrib. Maintenance-Mains	607,255	800,539
675	Trans. and Distrib. Maintenance-Services	743,557	795,315
676	Trans. and Distrib. Maintenance-Meters	326,966	356,669
677	Trans. and Distrib. Maintenance-Hydrants	111,468	95,859

COMPARATIVE STATEMENT OF INCOME AND EXPENSE (CONTINUED)

Acct. No.	OPERATING EXPENSES (CONTINUED)	PRIOR YEAR	CURRENT YEAR
901	Customer Accounts Operation-Supervision	\$141,346	\$145,797
902	Customer Accounts Operation-Meter Reading	542,225	636,118
903	Customer Accounts Operation-Customer Records and Collection	2,219,619	2,314,421
904	Customer Accounts Operation-Uncollectible Accounts	70,166	65,087
905	Customer Accounts Operation-Miscellaneous	301,441	315,756
907	Customer Service and Information Operation	15,943	14,557
910	Sales Promotion Operation	0	7,489
920	Administrative and General Operation-Salaries	1,029,909	1,094,914
921	Administrative and General Operation-Office Supplies and Other	116,585	125,780
923	Administrative and General Operation-Outside Services Employed	332,190	369,931
924	Administrative and General Operation-Property Insurance	23,841	27,267
925	Administrative and General Operation-Injuries and Damages	272,081	317,571
926	Administrative and General Operation-Employee Pensions and Benefits	2,030,836	2,310,360
928	Administrative and General Operation-Regulatory Commission	219,075	254,778
930	Administrative and General Operation-Miscellaneous	69,255	77,960
931	Administrative and General Operation-Rents	119,093	123,502
932	Administrative and General Maintenance	172,325	204,962
403	Depreciation Expense	4,752,142	5,201,304
404	Amortization Leasehold Improvements and Limited Term Utility Plant	106,318	189,371
408.10	Taxes Other than Income Taxes	5,674,866	5,950,274
409.10	Income Taxes	3,473,252	2,871,484
	TOTAL OPERATING EXPENSES	\$32,634,857	\$34,645,851
	OTHER INCOME/EXPENSE		
416	Cost and Expenses of Merchandising, Jobbing and Contract Work	(\$19,521)	(\$8,807)
420	Allowance for Funds Used During Construction	(147,025)	(408,480)
421	Miscellaneous Nonoperating Income	(3,549,685)	(52,674)
427	Interest on Long Term-Term Debt	1,849,383	1,812,383
428	Amortization of Debt Discount and Expense	2,904	2,904
430	Interest on Debt to Associated Companies	164	87,039
431	Other Interest Expense	27,427	156,035
432	Allowance for Funds Used During Construction	(130,716)	(120,520)
	TOTAL OTHER INCOME/EXPENSE	(\$1,967,069)	\$1,467,880
	NET INCOME	\$9,359,101	\$6,102,184

COMPANY NAME ARIZONA WATER COMPANY

SUPPLEMENTAL FINANCIAL DATA

Long-Term Debt

	LOAN #1	LOAN #2	LOAN #3	LOAN #4
Date Issued	8/1/1986	4/12/1990	4/12/2001	
Source of Loan	General Mortgage Bonds	General Mortgage Bonds	General Mortgage Bonds	
ACC Decision No.	55144	56839	63418	
Reason for Loan	Debt, retirement, and additional construction.			
Dollar Amount Issued	\$ 4,000,000	\$6,000,000	\$15,000,000	\$
Amount Outstanding	\$ 400,000	\$6,000,000	\$15,000,000	\$
Date of Maturity	8/1/2006	3/1/2015	4/1/2031	
Interest Rate	9.25 %	9.13 %	8.04 %	%
Current Year Interest	\$ 58,583	\$ 547,800	\$1,206,000	\$
Current Year Principle	\$ 400,000	\$ -0-	\$ -0-	\$

Meter Deposit Balance at Test Year End

\$ 639,109

Meter Deposits Refunded During the Test Year

\$ 592,445

COMPANY NAME

ARIZONA WATER COMPANY

WATER COMPANY PLANT DESCRIPTION**WELLS**

ADWR ID Number*	Pump Horsepower	Pump Yield (gpm)	Casing Depth (Feet)	Casing Diameter (Inches)	Meter Size (inches)	Year Drilled
	WILL BE FURNISHED UPON COMMISSION REQUEST.					

* Arizona Department of Water Resources Identification Number

OTHER WATER SOURCES

Name or Description	Capacity (gpm)	Gallons Purchased or Obtained (in thousands)

BOOSTER PUMPS		FIRE HYDRANTS	
Horsepower	Quantity	Quantity Standard	Quantity Other

STORAGE TANKS		PRESSURE TANKS	
Capacity	Quantity	Capacity	Quantity

COMPANY NAME

ARIZONA WATER COMPANY

WATER COMPANY PLANT DESCRIPTION (CONTINUED)**MAINS**

Size (in inches)	Material	Length (in feet)
2	*	515,163
3	*	135,814
4	*	1,400,795
5	*	
6	*	3,897,007
8	*	1,509,387
10	*	92,829
12	*	922,045
14	*	3,335
16	*	157,608
20	*	25,551
24	*	51,788
36	*	1,585

**** CUSTOMER METERS**

Size (in inches)	Quantity
5/8 X 3/4	72,466
3/4	
1	3,923
1 1/2	
2	959
3	76
Turbo 3	
4	60
Tubo 4	
6	49
Tubo 6	
8	4

For the following three items, list the utility owned assets in each category.

TREATMENT EQUIPMENT:

Will be furnished upon Commission request.

STRUCTURES:

OTHER:

* Mains consist of ductile iron, steel, cement and PVC pipe.

** Turbo and compound meters are not accounted for separately.

WATER USE DATA SHEET BY MONTH FOR CALENDAR YEAR 2005

MONTH	NUMBER OF CUSTOMERS	GALLONS SOLD (THOUSANDS)	GALLONS PUMPED (THOUSANDS)
JANUARY	18,556	167266.1	184282
FEBRUARY	18,562	155209.5	157265
MARCH	18,596	145073.1	200761.4
APRIL	18,714	197361	226491.1
MAY	18,757	225198.2	279613
JUNE	18,787	253904.7	286935
JULY	18,805	293353	291378.2
AUGUST	18,841	246565.8	271980.2
SEPTEMBER	18,998	240626.2	261372.5
OCTOBER	19,033	240304	257775
NOVEMBER	19,119	216473.3	249259.9
DECEMBER	19,141	226445.7	224930.9
TOTAL		N/A	2,892,044.2

26,077,206,000 ✓

Is the Water Utility Located in an ADWR Active Management Area (AMA)?

 X YES NO

Does the company have an ADWR Gallons Per Capita Per Day (GPCPD) requirement?

 X YES NO

If yes, provide the GPCPD amount:

Please see the attached calculation of GPCPD from the 3rd
Management Plan for Phoenix Active Management Area 2000-2010.

What is the level of arsenic for each well on your system?

WELL	ARSENIC LEVEL (MG/L)
#11	0.027
#12	0.011
#13	0.013
#14	0.016
#15	0.026
#16	0.025

listed in Appendix 5-L, (Low Water Use/Drought Tolerant Plant List or modifications to the list) and the total surface area of all bodies of water filled or refilled with water from any source, including effluent, that are an integral part of the landscaped area. Bodies of water used primarily for swimming purposes are not an integral part of a landscaped area.

5-102. Large Municipal Providers - Conservation Programs

- A. Beginning with the calendar year determined under section 5-103, subsection A, paragraph 2, and continuing until the first compliance date for any substitute requirement in the Fourth Management Plan, a large municipal provider shall be regulated under the Total Gallons Per Capita Per Day (GPCD) Program described in section 5-103, unless the provider has applied for and been accepted for regulation under the Non-Per Capita Conservation Program described in section 5-104 or the Alternative Conservation Program described in section 5-105, or is designated as an institutional provider under section 5-108.*

If a large municipal provider is accepted into the Non-Per Capita Conservation Program, the Alternative Conservation Program, or is designated as an institutional provider, the provider shall continue to comply with its total GPCD requirement until the first compliance date assigned by the director for the provider under the Alternative Conservation Program, the Non-Per Capita Conservation Program, or the Institutional Provider Program.

A large municipal provider that was regulated under the Non-Per Capita Conservation Program, the Alternative Conservation Program or the Institutional Provider Program under the Second Management Plan and that applies to be regulated under the same program in the Third Management Plan 180 days following adoption of the plan shall continue to be regulated under the Non-Per Capita Conservation Program, the Alternative Conservation Program or the Institutional Provider Program under the Second Management Plan, whichever applies, until January 1, 2002 or until the director approves or denies the provider's application under the Third Management Plan, whichever is later.

- B. A large municipal provider may apply for the Non-Per Capita Conservation Program as described in section 5-104. If the director approves the application, the provider shall comply with the requirements of the Non-Per Capita Conservation Program beginning on a date determined by the director but not later than January 1 of the year following the year in which the application is approved.*
- C. A large municipal provider may apply for the Alternative Conservation Program as described in section 5-105. If the director approves the application, the provider shall comply with the requirements of the Alternative Conservation Program beginning on a date determined by the director but not later than January 1 of the year following the year in which the application is approved.*
- D. A large municipal provider may apply for designation as an institutional provider pursuant to section 5-108. If the director approves the application, the provider shall comply with the institutional provider requirements assigned by the director beginning on a date determined by the director but not later than January 1 of the year following the year in which the application is approved.*
- E. A large untreated water provider shall comply with the requirements of section 5-107.*

- F. *All municipal providers shall comply with individual user requirements, distribution system requirements, and applicable monitoring and reporting requirements as prescribed in sections 5-112, 5-113, and 5-114.*

5-103. Large Municipal Provider Total Gallons Per Capita Per Day Program

A. Total GPCD Requirement

1. *Beginning with the calendar year determined under paragraph 2 of this subsection, and for each calendar year thereafter until the first compliance date for any substitute municipal conservation requirement in the Fourth Management Plan, a large municipal provider regulated under the total GPCD program shall not withdraw, divert or receive water from any source, except spillwater, direct use effluent, effluent recovered within the area of impact, and excluded CAP water, for non-irrigation use during a year in a total amount that exceeds its total GPCD requirement for the year as calculated in subsection B of this section, except as provided in the flexibility account provisions in section 5-106.*
2. *A large municipal provider regulated under the Total GPCD Program shall begin complying with its total GPCD requirements as calculated under subsection B of this section beginning with calendar year 2000, except that if the provider's total GPCD requirement for the year 2000 as calculated under subsection B of this section is lower than the provider's final total GPCD requirement under the Second Management Plan, the provider shall begin complying with its total GPCD requirements as calculated under subsection B of this section beginning with calendar year 2002.*

B. Calculation of the Annual Total GPCD Requirement

A large municipal provider's total GPCD requirement for a year shall be calculated as follows:

1. *For calendar years 2000 through 2004, multiply the provider's existing residential population for the year, as calculated pursuant to subsection D of this section, by the first intermediate GPCD component for existing residential population as assigned to the provider in Table 5-103.A.*

For calendar years 2005 through 2009, multiply the provider's existing residential population for the year, as calculated pursuant to subsection D of this section, by the second intermediate GPCD component for existing residential population as assigned to the provider in Table 5-103.A.

For the calendar year 2010, and for each calendar year thereafter until the first compliance date for any substitute total GPCD requirement in the Fourth Management Plan, multiply the provider's existing residential population for the year, as calculated pursuant to subsection D of this section, by the final GPCD component for existing residential population as assigned to the provider in Table 5-103.A.

2. *Multiply the provider's new single family population for the year, as calculated pursuant to subsection D of this section, by 57 GPCD.*
3. *Multiply the number of new single family housing units within the provider's service area as of July 1 of the calendar year in question by 178 GPHUD.*

4. *Multiply the provider's new multifamily population for the year, as calculated pursuant to subsection D of this section, by 57 GPCD.*
5. *Multiply the number of new multifamily housing units within the provider's service area as of July 1 of the calendar year in question by 77 GPHUD.*
6. *Multiply the provider's total service area population for the year, as calculated pursuant to subsection D of this section, by the GPCD component for non-residential use as assigned to the provider in Table 5-103.A.*
7. *Divide the provider's allowable lost and unaccounted for water by the number of days in the calendar year. The provider's allowable lost and unaccounted for water is the lesser of the following:*
 - a. *the provider's actual lost and unaccounted for water for the year, in gallons.*
 - b. *an amount calculated by multiplying the total gallons of water from any source, except direct use effluent, withdrawn, diverted or received by the provider during the year by 10 percent.*
8. *Add the results from paragraphs 1 through 7 of this subsection, and then divide the sum by the provider's annual service area population as of July 1 of that year. The quotient is the provider's total GPCD requirement for the calendar year.*

C. Compliance with Total GPCD Requirement

The director shall determine if a large municipal provider is in compliance with its total GPCD requirement for a calendar year pursuant to the flexibility account provisions in section 5-106, using the provider's service area population as calculated in subsection D of this section.

D. Calculation of Large Municipal Provider's Service Area Population

The director shall calculate a large municipal provider's service area population for a calendar year as follows, unless the director has approved an alternative methodology for calculating the provider's service area population prior to the calendar year in question:

1. *Determine the number of existing single family housing units and existing multifamily housing units served by the provider's distribution system as of July 1, 2000, less any existing single family housing units and any existing multifamily housing units removed from the provider's distribution system between July 1, 2000 and June 30 of the calendar year in question.*
2. *Adjust these totals by the respective average annual vacancy rate for single family housing units and multifamily housing units as calculated from the most recent census or other approved source of information.*
3. *Multiply the adjusted number of existing single family housing units calculated in paragraph 2 of this paragraph by the average number of persons per occupied single family housing unit as calculated in accordance with the most recent census or other approved source of information.*

TABLE 5-103.A
GPCD COMPONENT REQUIREMENTS
FOR EXISTING RESIDENTIAL AND NON-RESIDENTIAL
PHOENIX ACTIVE MANAGEMENT AREA

	Existing Residential			Non-Residential
	IMP-1	IMP-2	IMP-3/4/5	
Adaman Mutual Water Company	108	107	105	30
AJ Water Facilities District	100	100	100	62
City of Avondale	118	109	100	36
AWC - Apache Junction	100	100	100	34
AWC - Superior	100	100	100	18
AWC - White Tanks	136	123	111	18
Berneil Water Company	421	407	392	18
Town of Buckeye	100	100	100	47
Carefree Water Company	205	198	191	341
Cave Creek Water Company	111	109	107	45
City of Chandler	127	123	119	66
Chaparral City Water Company	140	136	133	119
Citizens Utilities - Agua Fria	105	103	100	19
Citizens Utilities - Sun City	192	184	176	50
Citizens Utilities - Sun City West	160	157	155	26
Desert Hills Water Company	102	101	100	18
City of El Mirage	113	107	100	39
Town of Gilbert	138	135	131	53
City of Glendale	124	121	118	52
City of Goodyear	136	118	100	117
H2O Water Company	100	100	100	18
Litchfield Park Service Company	178	172	165	124
Luke Air Force Base	100	100	100	184
City of Mesa	130	116	103	51
Paradise Valley Water Company	436	421	406	240
City of Peoria	130	116	102	45

TABLE 5-103.A
GPCD COMPONENT REQUIREMENTS
FOR EXISTING RESIDENTIAL AND NON-RESIDENTIAL
PHOENIX ACTIVE MANAGEMENT AREA

Provider	Existing Residential			Non-Residential
	TMP1	TMP2	TMP Final	
City of Phoenix	135	129	123	66
Pima Utilities	133	127	122	287
Queen Creek Water Company	194	175	156	30
Rio Verde Utilities	141	139	137	855
Rose Valley Water Company	172	166	160	18
City of Scottsdale	171	166	162	71
Sunrise Water Company	133	129	124	18
City of Tempe	128	124	121	113
City of Tolleson	123	120	117	35
Valley Utilities	116	108	100	18
Williams Air Park	101	101	100	308

4. Multiply the adjusted number of existing multifamily housing units calculated in paragraph 2 of this subsection by the average number of persons per occupied multifamily housing unit as calculated in accordance with the most recent census or other approved source of information.
5. Add the products from paragraphs 3 and 4 of this subsection. The sum is the provider's existing residential population.
6. Determine the number of new single family housing units and new multifamily housing units added to the provider's distribution system between July 1 of the previous calendar year and July 1 of the calendar year in question, less any new single family and new multifamily housing units removed from the system during that period.
7. Adjust these totals by the respective average annual vacancy rate for single family housing units and multifamily housing units as calculated from the most recent census or other approved source of information.
8. Multiply the adjusted number of new single family housing units calculated in paragraph 7 of this subsection by the average number of persons per occupied single family housing unit as calculated in accordance with the most recent census or other approved source of information.
9. Multiply the adjusted number of new multifamily housing units calculated in paragraph 7 of this subsection by the average number of persons per occupied multifamily housing

unit as calculated in accordance with the most recent census or other approved source of information.

10. Add the product from paragraph 8 of this subsection to the provider's new single family population as of July 1 of the previous year and add the product from paragraph 9 of this subsection to the provider's new multifamily population as of July 1 of the previous year. The sums are the provider's new single family population and new multifamily population.
11. Add the results from paragraphs 5 and 10 of this subsection. The sum is the provider's service area population for the calendar year.

E. Exclusion of Deliveries of Central Arizona Project Water from Total GPCD Requirement

1. Exclusion

A large municipal provider may apply to the director to have CAP water delivered by the provider to a non-residential customer excluded from the provider's total water use when determining the provider's compliance with its total GPCD requirement as established pursuant to subsection B of this section. The director shall grant a one time exclusion for a period not to exceed ten years if the director finds that all of the following apply:

- a. *The provider will ultimately serve direct use effluent to the non-residential customer from a wastewater treatment plant that is either in existence or planned for construction; the provider will begin replacing the deliveries of CAP water with direct use effluent as soon as direct use effluent becomes available for delivery to the non-residential customer from the treatment facility; and the provider will completely replace the deliveries of CAP water with direct use effluent within a reasonable period of time, not to exceed ten years.*
- b. *The CAP water that the provider will deliver to the non-residential customer cannot be delivered through the provider's potable water distribution system to any of its customers located outside the boundaries of a water users association, as defined in A.R.S. § 10-140, because of treatment facility or distribution system limitations, and the provider's CAP water treatment facilities and potable water distribution system have a reasonable level of capacity.*
- c. *Granting the exclusion will result in the non-residential customer receiving effluent sooner than it would if the exclusion is not granted, and the effluent that the non-residential customer will receive as a result of the exclusion would not otherwise be put to a direct beneficial use by the provider.*
- d. *Neither the Non-Per Capita Conservation Program described in section 5-104 of this chapter nor the Alternative Conservation Program described in section 5-105 of this chapter are currently an appropriate conservation program for the provider.*
- e. *If the non-residential customer is a turf-related facility, a large-scale cooling facility, or a publicly owned right-of-way, the customer will be required to comply with conservation requirements during the duration of the exclusion identical to the conservation requirements that would apply to the customer under section 5-112 of this chapter if the customer was using groundwater.*

WATER USE DATA SHEET BY MONTH FOR CALENDAR YEAR 2005

MONTH	NUMBER OF CUSTOMERS	GALLONS SOLD (THOUSANDS)	GALLONS PUMPED (THOUSANDS)
JANUARY	3,438	19214.7	24273
FEBRUARY	3,444	16885.9	20492.9
MARCH	3,448	16738.4	27594.7
APRIL	3,451	24637.8	33517.4
MAY	3,455	29216.4	42858.6
JUNE	3,466	33748.1	43910.4
JULY	3,481	43196.7	46855.7
AUGUST	3,458	26222.5	27502.3
SEPTEMBER	3,471	22644.1	28781
OCTOBER	3,452	23990.5	28710.4
NOVEMBER	3,454	22008.9	27044.4
DECEMBER	3,449	19971.7	25673.2
TOTAL		N/A	377,214.0

298,175,7000 /

Is the Water Utility Located in an ADWR Active Management Area (AMA)?

 YES X NO

Does the company have an ADWR Gallons Per Capita Per Day (GPCPD) requirement?

 YES X NO

If yes, provide the GPCPD amount: _____

What is the level of arsenic for each well on your system?

WELL	ARSENIC LEVEL (MG/L)
#2	0.004
#3	0.005
#4	0.004
#5	0.0094

WATER USE DATA SHEET BY MONTH FOR CALENDAR YEAR 2005

MONTH	NUMBER OF CUSTOMERS	GALLONS SOLD (THOUSANDS)	GALLONS PUMPED (THOUSANDS)
JANUARY	2,727	23559.9	25,492.0
FEBRUARY	2,711	20574.3	21,343.5
MARCH	2,751	22408.3	30,005.9
APRIL	2,769	28508.3	35,734.0
MAY	2,786	35245.9	45,193.6
JUNE	2,788	41117	50,079.1
JULY	2,797	52197.5	51,278.7
AUGUST	2,808	36231.2	31,629.6
SEPTEMBER	2,816	32509.4	37,027.6
OCTOBER	2,807	34752	35,640.7
NOVEMBER	2,822	30313.9	31,162.6
DECEMBER	2,823	27533.9	27,156.4
TOTAL		N/A	421,743.7

3,849,516,000

Is the Water Utility Located in an ADWR Active Management Area (AMA)?

 YES X NO

Does the company have an ADWR Gallons Per Capita Per Day (GPCPD) requirement?

 YES X NO

If yes, provide the GPCPD amount: _____

What is the level of arsenic for each well on your system?

WELL	ARSENIC LEVEL (MG/L)
#3	<.002
#4	<.002
#5	<.002
#6	<.002
SE2	<.002
VM1	<.002
VM2	<.002
#1 SW	<.002

WATER USE DATA SHEET BY MONTH FOR CALENDAR YEAR 2005

MONTH	NUMBER OF CUSTOMERS	GALLONS SOLD (THOUSANDS)	GALLONS PUMPED (THOUSANDS)
JANUARY	16,645	217347.6	223065
FEBRUARY	16,737	198929.8	211108.8
MARCH	16,945	193240.1	261175.1
APRIL	17,225	263982.6	312576
MAY	17,432	305824.8	398079
JUNE	17,707	368905.7	432347
JULY	18,006	441704.2	469839
AUGUST	18,181	366708.1	384751
SEPTEMBER	18,314	398883.4	412325
OCTOBER	18,670	375638	383467.5
NOVEMBER	18,895	327561.2	330540
DECEMBER	19,089	285407.3	280927
TOTAL		N/A	4,100,200.4

37,441,328,000 ✓

Is the Water Utility Located in an ADWR Active Management Area (AMA)?

 X YES NO

Does the company have an ADWR Gallons Per Capita Per Day (GPCPD) requirement?

 X YES NO

If yes, provide the GPCPD amount:

Please see the attached calculation of GPCPD from the 3rd
Management Plan for Pinal Active Management Area 2000-2010.

What is the level of arsenic for each well on your system?

WELL	ARSENIC LEVEL (MG/L)
#10	0.007
#14	0.009
#17	0.013
#19	0.009
#20	0.014
#21	0.017
#22	0.01
#23	0.014
#24	0.014
#25	0.004
#26	0.052
#27	0.009
#28	0.035

WELL	ARSENIC LEVEL (MG/L)
#29	0.011
TG #1	0.005
TG #3	0.007

46. *"Residential interior water use" means, with respect to a large municipal provider regulated under the Non-Per Capita Conservation Program described in section 5-104, water supplied by the provider and used for interior water use purposes by residential customers within the provider's service area.*
47. *"Residential use" means a non-irrigation use of water related to the activities of a single family or multifamily housing unit or units, including exterior water use.*
48. *"Service area" has the definition prescribed by A.R.S. § 45-402.*
49. *"Service area population" means the number of people residing in housing units connected to distribution lines maintained by the municipal provider within its service area which are being served as of July 1 of the applicable year, as determined pursuant to section 5-103, subsection D.*
50. *"Service connection" means a coupling of a municipal provider's distribution system and its customer's water system.*
51. *"Single family housing unit" means a detached dwelling, including mobile homes not in mobile home parks.*
52. *"Small municipal provider" means a municipal provider that supplies 250 or less of water for non-irrigation use during a calendar year, not including untreated water served by a municipal provider that qualifies as a large untreated water provider.*
53. *"Turf-related facility" means any facility, including cemeteries, golf courses, parks, schools or common areas of housing developments, with a water-intensive landscaped area of 10 or more acres. Turf-related facilities include, but are not limited to, those facilities listed in Appendix 6A.*
54. *"Untreated water" means water that is not treated to improve its quality and that is supplied by a municipal provider through a distribution system other than a potable water distribution system.*
55. *"Untreated water municipal distribution system" means a municipal distribution system operated by a large untreated water provider municipal provider for the purpose of delivering untreated water for non-irrigation use.*
56. *"Water-intensive landscaped area" means, for a calendar year, an area of land which is watered with a permanent water application system and planted primarily with plants not listed in Appendix 5I (Drought Tolerant/Low Water Use Plant List), or any modifications to the list, and the total surface area of all bodies of water filled or refilled with water from any source, including effluent, that are an integral part of the landscaped area. Bodies of water used primarily for swimming purposes are not an integral part of a landscaped area.*

5-102. Large Municipal Providers - Conservation Programs

- A. *Beginning with the calendar year determined under section 5-103 subsection A, paragraph 2, and continuing until the first compliance date for any substitute requirement in the Fourth Management Plan, a large municipal provider shall be regulated under the Total Gallons Per Capita Per Day (GPCD) Program described in section 5-103, unless the provider has applied*

for and been accepted for regulation under the Non-Per Capita Conservation Program described in section 5-104 or the Alternative Conservation Program described in section 5-105, or is designated as an institutional provider under section 5-108.

If a large municipal provider is accepted into the Non-Per Capita Conservation Program, the Alternative Conservation Program, or is designated as an institutional provider, the provider shall continue to comply with its total GPCD requirement until the first compliance date assigned by the director for the provider under the Alternative Conservation Program, the Non-Per Capita Conservation Program, or as an Institutional provider.

A large municipal provider that was regulated under the Non-Per Capita Conservation Program, the Alternative Conservation Program or the Institutional Provider Program under the Second Management Plan and that applies to be regulated under the same program in the Third Management Plan 180 days following adoption of the plan shall continue to be regulated under the Non-Per Capita Conservation Program, the Alternative Conservation Program or the Institutional Provider Program under the Second Management Plan, whichever applies, until January 1, 2002 or until the director approves or denies the provider's application under the Third Management Plan, whichever is later.

- B. A large municipal provider may apply for the Non-Per Capita Conservation Program as described in section 5-104. If the director approves the application, the provider shall comply with the requirements of the Non-Per Capita Conservation Program beginning on a date determined by the director but not later than January 1 of the year following the year in which the application is approved.*
- C. A large municipal provider may apply for the Alternative Conservation Program as described in section 5-105. If the director approves the application, the provider shall comply with the requirements of the Alternative Conservation Program beginning on a date determined by the director but not later than January 1 of the year following the year in which the application is approved.*
- D. A large municipal provider may apply for designation as an institutional provider pursuant to section 5-108. If the director approves the application, the provider shall comply with the institutional provider requirements assigned by the director beginning on a date determined by the director but not later than January 1 of the year following the year in which the application is approved.*
- E. A large untreated water provider shall comply with the requirements of section 5-107.*
- F. All municipal providers shall comply with individual user requirements, distribution system requirements, and applicable monitoring and reporting requirements as prescribed in sections 5-112, 5-113 and 5-114.*

5-103. Large Municipal Provider Total Gallons Per Capita Per Day Program

A. Total GPCD Requirement

- 1. Beginning with the calendar year determined under paragraph 2 of this subsection, and for each calendar year thereafter until the first compliance date for any substitute municipal conservation requirement in the Fourth Management Plan, a large municipal provider regulated under the Total GPCD Program shall not withdraw, divert or receive water from any source, except direct use effluent or effluent recovered within the area of*

impact and excluded CAP water, for non-irrigation use during a year in a total amount that exceeds its total GPCD requirement for the year as calculated in subsection B of this section, except as provided in the flexibility account provisions in section 5-106.

2. *A large municipal provider regulated under the Total GPCD Program shall begin complying with its total GPCD requirements, as calculated under subsection B of this section, beginning with the calendar year 2000, except that if the providers total GPCD requirement for the year 2000, as calculated under subsection B of this section, is lower than the provider's final total GPCD requirement under the Second Management Plan, the provider shall begin complying with its total GPCD requirements, as calculated under subsection B of this section, beginning with calendar year 2002.*

B. Calculation of the Annual Total GPCD Requirement

A large municipal provider's Total GPCD requirement for a year shall be calculated as follows:

1. *For calendar years 2000 through 2004, multiply the provider's existing residential population for the year, as calculated pursuant to subsection D of this section, by the first intermediate GPCD component for existing residential population as assigned to the provider in Table 5-103.A.*

For calendar years 2005 through 2009, multiply the provider's existing residential population for the year, as calculated pursuant to subsection D of this section, by the second intermediate GPCD component for existing residential population as assigned to the provider in Table 5-103.A.

For the calendar year 2010, and for each calendar year thereafter until the first compliance date for any substitute total GPCD requirement in the Fourth Management Plan, multiply the provider's existing residential population for the year, as calculated pursuant to subsection D of this section, by the final GPCD component for existing residential population as assigned to the provider in Table 5-103.A.

2. *Multiply the provider's new single family population for the year, as calculated pursuant to subsection D of this section, by 57 GPCD.*
3. *Multiply the number of new single family housing units within the provider's service area as of July 1 of the calendar year in question by 149 GPHUD.*
4. *Multiply the provider's new multifamily population for the year, as calculated pursuant to subsection D of this section, by 57 GPCD.*
5. *Multiply the number of new multifamily housing units within the provider's service area as of July 1 of the calendar year in question by 77 GPHUD.*
6. *Multiply the provider's total service area population for the year, as calculated pursuant to subsection D of this section, by the GPCD component for non-residential use as assigned to the provider in Table 5-103.A.*
7. *Divide the provider's allowable lost and unaccounted for water by the number of days in the calendar year. The provider's allowable lost and unaccounted for water is the lesser of the following:*

- a. *the provider's actual lost and unaccounted for water for the year, in gallons.*
- b. *an amount calculated by multiplying the total gallons of water from any source, except direct use effluent, withdrawn, diverted or received by the provider during the year by 10 percent.*

8. *Add the results from paragraphs 1 through 7 of this subsection, and then divide the sum by the provider's annual service area population as of July 1 of that year. The quotient is the provider's total GPCD requirement for the calendar year.*

C. Compliance with Total GPCD Requirement

The director shall determine if a large municipal provider is in compliance with its total GPCD requirement for a calendar year pursuant to the flexibility account provisions in section 5-106, using the provider's service area population as calculated in subsection D of this section.

D. Calculation of Large Municipal Provider's Service Area Population

The director shall calculate a large municipal provider's service area population for a calendar year as follows, unless the director has approved an alternative methodology for calculating the provider's service area population prior to the calendar year in question:

1. *Determine the number of existing single family housing units and existing multifamily housing units served by the provider's distribution system as of July 1, 2000, less any existing single family housing units and any existing multifamily housing units removed from the provider's distribution system between July 1, 2000 and June 30 of the calendar year in question.*
2. *Adjust these totals by the respective average annual vacancy rate for single family housing units and multifamily housing units as calculated from the most recent census or other approved source of information.*
3. *Multiply the adjusted number of existing single family housing units calculated in paragraph 2 of this subsection by the average number of persons per occupied single family housing unit as calculated in accordance with the most recent census or other approved source of information.*
4. *Multiply the adjusted number of existing multifamily housing units calculated in paragraph 2 of this subsection by the average number of persons per occupied multifamily housing unit as calculated in accordance with the most recent census or other approved source of information.*
5. *Add the products from paragraphs 3 and 4 of this subsection. The sum is the provider's existing residential population.*
6. *Determine the number of new single family housing units and new multifamily housing units added to the provider's distribution system between July 1 of the previous calendar year and July 1 of the calendar year in question, less any new single family and new multifamily housing units removed from the system during that period.*

7. Adjust these totals by the respective average annual vacancy rate for single family housing units and multifamily housing units as calculated from the most recent census or other approved source of information.
8. Multiply the adjusted number of new single family housing units calculated in paragraph 7 of this subsection by the average number of persons per occupied single family housing unit as calculated in accordance with the most recent census or other approved source of information.
9. Multiply the adjusted number of new multifamily housing units calculated in paragraph 7 of this subsection by the average number of persons per occupied multifamily housing unit as calculated in accordance with the most recent census or other approved source of information.
10. Add the product from paragraph 8 to the provider's new single family population as of July 1 of the previous year and add the product from paragraph 9 to the provider's new multifamily population as of July 1 of the previous year. The sums are the provider's new single family population and new multifamily population.
11. Add the results from paragraphs 5 and 10. The sum is the provider's service area population for the calendar year.

**TABLE 5-103.A
EXISTING RESIDENTIAL AND NON-RESIDENTIAL GPCD COMPONENTS
PINAL ACTIVE MANAGEMENT AREA**

	<i>First Intermediate GPCD Component for Existing Residential Population (2002-2004)</i>	<i>Second Intermediate GPCD Component for Existing Residential Population (2005-2009)</i>	<i>Final GPCD Component for Existing Residential Population (2010-Fourth Management Plan)</i>	<i>GPCD Component for Non-Residential Use</i>
<i>AWC - Casa Grande</i>	127	125	123	99
<i>AWC - Coolidge</i>	105	103	101	29
<i>Town of Florence</i>	121	119	117	80
<i>City of Eloy</i>	107	105	103	65

E. Exclusion of Deliveries of Central Arizona Project Water from Total GPCD Requirement

1. Exclusion

A large municipal provider may apply to the director to have CAP water delivered by the provider to a non-residential customer excluded from the provider's total water use when determining the provider's compliance with its total GPCD requirement as established pursuant to subsection B of this section. The director shall grant a one time exclusion for a period not to exceed ten years if the director finds that all of the following apply:

- a. The provider will ultimately serve direct use effluent to the non-residential customer from a wastewater treatment plant that is either in existence or planned for construction; the provider will begin replacing the deliveries of CAP water with

COMPANY NAME: ARIZONA WATER COMPANY -

STANFIELD SYSTEM

WATER USE DATA SHEET BY MONTH FOR CALENDAR YEAR 2005

MONTH	NUMBER OF CUSTOMERS	GALLONS SOLD (THOUSANDS)	GALLONS PUMPED (THOUSANDS)
JANUARY	214	1726.8	1777.1
FEBRUARY	214	1292	1428.6
MARCH	218	1096.1	1929.1
APRIL	215	2213.1	2590.9
MAY	214	2169.9	2933.9
JUNE	214	2851.7	3453.3
JULY	218	3500.8	3574.6
AUGUST	210	2729.5	3225.4
SEPTEMBER	211	3087.3	3199.4
OCTOBER	212	2821.6	2922.2
NOVEMBER	208	2164.4	2434.4
DECEMBER	209	2042.5	2177.7
TOTAL		N/A	31,646.6

276,957,000 ✓

Is the Water Utility Located in an ADWR Active Management Area (AMA)?

 X YES NO

Does the company have an ADWR Gallons Per Capita Per Day (GPCPD) requirement?

 YES X NO*

*Does not serve more than 250 acre-feet of water per calendar year

If yes, provide the GPCPD amount: _____

What is the level of arsenic for each well on your system?

WELL	ARSENIC LEVEL (MG/L)
#1	0.01
#3	0.009

COMPANY NAME: ARIZONA WATER COMPANY -

WHITE TANK

WATER USE DATA SHEET BY MONTH FOR CALENDAR YEAR 2005

MONTH	NUMBER OF CUSTOMERS	GALLONS SOLD (THOUSANDS)	GALLONS PUMPED (THOUSANDS)
JANUARY	1,482	11775.6	12357.2
FEBRUARY	1,490	11122.1	10377
MARCH	1,487	10653	16047.9
APRIL	1,510	16352.2	23202.9
MAY	1,525	21772.1	31981.9
JUNE	1,536	30032.2	34998
JULY	1,547	33471.9	33241.1
AUGUST	1,563	29094.3	30362.5
SEPTEMBER	1,573	29956.7	30730.3
OCTOBER	1,580	28138.2	28109.4
NOVEMBER	1,588	23251.6	23144.8
DECEMBER	1,592	20471.2	19688.3
TOTAL		N/A	294,241.3

2,660,911,000 ✓

Is the Water Utility Located in an ADWR Active Management Area (AMA)?

 X YES NO

Does the company have an ADWR Gallons Per Capita Per Day (GPCPD) requirement?

 X YES NO

If yes, provide the GPCPD amount:

Please see the attached calculation of GPCPD from the 3rd
Management Plan for Phoenix Active Management Area 2000-2010.

What is the level of arsenic for each well on your system?

WELL	ARSENIC LEVEL (MG/L)
#2	0.008
#4	0.009
#7	0.007
#8	0.035

listed in Appendix 5-L, (Low Water Use/Drought Tolerant Plant List or modifications to the list) and the total surface area of all bodies of water filled or refilled with water from any source, including effluent, that are an integral part of the landscaped area. Bodies of water used primarily for swimming purposes are not an integral part of a landscaped area.

5-102. Large Municipal Providers - Conservation Programs

- A. Beginning with the calendar year determined under section 5-103, subsection A, paragraph 2, and continuing until the first compliance date for any substitute requirement in the Fourth Management Plan, a large municipal provider shall be regulated under the Total Gallons Per Capita Per Day (GPCD) Program described in section 5-103, unless the provider has applied for and been accepted for regulation under the Non-Per Capita Conservation Program described in section 5-104 or the Alternative Conservation Program described in section 5-105, or is designated as an institutional provider under section 5-108.

If a large municipal provider is accepted into the Non-Per Capita Conservation Program, the Alternative Conservation Program, or is designated as an institutional provider, the provider shall continue to comply with its total GPCD requirement until the first compliance date assigned by the director for the provider under the Alternative Conservation Program, the Non-Per Capita Conservation Program, or the Institutional Provider Program.

A large municipal provider that was regulated under the Non-Per Capita Conservation Program, the Alternative Conservation Program or the Institutional Provider Program under the Second Management Plan and that applies to be regulated under the same program in the Third Management Plan 180 days following adoption of the plan shall continue to be regulated under the Non-Per Capita Conservation Program, the Alternative Conservation Program or the Institutional Provider Program under the Second Management Plan, whichever applies, until January 1, 2002 or until the director approves or denies the provider's application under the Third Management Plan, whichever is later.

- B. A large municipal provider may apply for the Non-Per Capita Conservation Program as described in section 5-104. If the director approves the application, the provider shall comply with the requirements of the Non-Per Capita Conservation Program beginning on a date determined by the director but not later than January 1 of the year following the year in which the application is approved.
- C. A large municipal provider may apply for the Alternative Conservation Program as described in section 5-105. If the director approves the application, the provider shall comply with the requirements of the Alternative Conservation Program beginning on a date determined by the director but not later than January 1 of the year following the year in which the application is approved.
- D. A large municipal provider may apply for designation as an institutional provider pursuant to section 5-108. If the director approves the application, the provider shall comply with the institutional provider requirements assigned by the director beginning on a date determined by the director but not later than January 1 of the year following the year in which the application is approved.
- E. A large untreated water provider shall comply with the requirements of section 5-107.

- F.** *All municipal providers shall comply with individual user requirements, distribution system requirements, and applicable monitoring and reporting requirements as prescribed in sections 5-112, 5-113, and 5-114.*

5-103. Large Municipal Provider Total Gallons Per Capita Per Day Program

A. Total GPCD Requirement

- 1.** *Beginning with the calendar year determined under paragraph 2 of this subsection, and for each calendar year thereafter until the first compliance date for any substitute municipal conservation requirement in the Fourth Management Plan, a large municipal provider regulated under the total GPCD program shall not withdraw, divert or receive water from any source, except spillwater, direct use effluent, effluent recovered within the area of impact, and excluded CAP water, for non-irrigation use during a year in a total amount that exceeds its total GPCD requirement for the year as calculated in subsection B of this section, except as provided in the flexibility account provisions in section 5-106.*
- 2.** *A large municipal provider regulated under the Total GPCD Program shall begin complying with its total GPCD requirements as calculated under subsection B of this section beginning with calendar year 2000, except that if the provider's total GPCD requirement for the year 2000 as calculated under subsection B of this section is lower than the provider's final total GPCD requirement under the Second Management Plan, the provider shall begin complying with its total GPCD requirements as calculated under subsection B of this section beginning with calendar year 2002.*

B. Calculation of the Annual Total GPCD Requirement

A large municipal provider's total GPCD requirement for a year shall be calculated as follows:

- 1.** *For calendar years 2000 through 2004, multiply the provider's existing residential population for the year, as calculated pursuant to subsection D of this section, by the first intermediate GPCD component for existing residential population as assigned to the provider in Table 5-103.A.*

For calendar years 2005 through 2009, multiply the provider's existing residential population for the year, as calculated pursuant to subsection D of this section, by the second intermediate GPCD component for existing residential population as assigned to the provider in Table 5-103.A.

For the calendar year 2010, and for each calendar year thereafter until the first compliance date for any substitute total GPCD requirement in the Fourth Management Plan, multiply the provider's existing residential population for the year, as calculated pursuant to subsection D of this section, by the final GPCD component for existing residential population as assigned to the provider in Table 5-103.A.

- 2.** *Multiply the provider's new single family population for the year, as calculated pursuant to subsection D of this section, by 57 GPCD.*
- 3.** *Multiply the number of new single family housing units within the provider's service area as of July 1 of the calendar year in question by 178 GPHUD.*

4. *Multiply the provider's new multifamily population for the year, as calculated pursuant to subsection D of this section, by 57 GPCD.*
5. *Multiply the number of new multifamily housing units within the provider's service area as of July 1 of the calendar year in question by 77 GPHUD.*
6. *Multiply the provider's total service area population for the year, as calculated pursuant to subsection D of this section, by the GPCD component for non-residential use as assigned to the provider in Table 5-103.A.*
7. *Divide the provider's allowable lost and unaccounted for water by the number of days in the calendar year. The provider's allowable lost and unaccounted for water is the lesser of the following:*
 - a. *the provider's actual lost and unaccounted for water for the year, in gallons.*
 - b. *an amount calculated by multiplying the total gallons of water from any source, except direct use effluent, withdrawn, diverted or received by the provider during the year by 10 percent.*
8. *Add the results from paragraphs 1 through 7 of this subsection, and then divide the sum by the provider's annual service area population as of July 1 of that year. The quotient is the provider's total GPCD requirement for the calendar year.*

C. Compliance with Total GPCD Requirement

The director shall determine if a large municipal provider is in compliance with its total GPCD requirement for a calendar year pursuant to the flexibility account provisions in section 5-106, using the provider's service area population as calculated in subsection D of this section.

D. Calculation of Large Municipal Provider's Service Area Population

The director shall calculate a large municipal provider's service area population for a calendar year as follows, unless the director has approved an alternative methodology for calculating the provider's service area population prior to the calendar year in question:

1. *Determine the number of existing single family housing units and existing multifamily housing units served by the provider's distribution system as of July 1, 2000, less any existing single family housing units and any existing multifamily housing units removed from the provider's distribution system between July 1, 2000 and June 30 of the calendar year in question.*
2. *Adjust these totals by the respective average annual vacancy rate for single family housing units and multifamily housing units as calculated from the most recent census or other approved source of information.*
3. *Multiply the adjusted number of existing single family housing units calculated in paragraph 2 of this paragraph by the average number of persons per occupied single family housing unit as calculated in accordance with the most recent census or other approved source of information.*

TABLE 5-103.A
GPCD COMPONENT REQUIREMENTS
FOR EXISTING RESIDENTIAL AND NON-RESIDENTIAL
PHOENIX ACTIVE MANAGEMENT AREA

	Existing Residential			Non-Residential
	EMP1	EMP2	EMP3/4/5	
Adaman Mutual Water Company	108	107	105	30
AJ Water Facilities District	100	100	100	62
City of Avondale	118	109	100	36
AWC - Apache Junction	100	100	100	34
AWC - Superior	100	100	100	18
AWC - White Tanks	136	123	111	18
Berneil Water Company	421	407	392	18
Town of Buckeye	100	100	100	47
Carefree Water Company	205	198	191	341
Cave Creek Water Company	111	109	107	45
City of Chandler	127	123	119	66
Chaparral City Water Company	140	136	133	119
Citizens Utilities - Agua Fria	105	103	100	19
Citizens Utilities - Sun City	192	184	176	50
Citizens Utilities - Sun City West	160	157	155	26
Desert Hills Water Company	102	101	100	18
City of El Mirage	113	107	100	39
Town of Gilbert	138	135	131	53
City of Glendale	124	121	118	52
City of Goodyear	136	118	100	117
H2O Water Company	100	100	100	18
Litchfield Park Service Company	178	172	165	124
Luke Air Force Base	100	100	100	184
City of Mesa	130	116	103	51
Paradise Valley Water Company	436	421	406	240
City of Peoria	130	116	102	45

TABLE 5-103.A
GPCD COMPONENT REQUIREMENTS
FOR EXISTING RESIDENTIAL AND NON-RESIDENTIAL
PHOENIX ACTIVE MANAGEMENT AREA

Provider	Existing Residential			Non-Residential
	TMP	TMP2	TMP Final	
City of Phoenix	135	129	123	66
Pima Utilities	133	127	122	287
Queen Creek Water Company	194	175	156	30
Rio Verde Utilities	141	139	137	855
Rose Valley Water Company	172	166	160	18
City of Scottsdale	171	166	162	71
Sunrise Water Company	133	129	124	18
City of Tempe	128	124	121	113
City of Tolleson	123	120	117	35
Valley Utilities	116	108	100	18
Williams Air Park	101	101	100	308

4. Multiply the adjusted number of existing multifamily housing units calculated in paragraph 2 of this subsection by the average number of persons per occupied multifamily housing unit as calculated in accordance with the most recent census or other approved source of information.
5. Add the products from paragraphs 3 and 4 of this subsection. The sum is the provider's existing residential population.
6. Determine the number of new single family housing units and new multifamily housing units added to the provider's distribution system between July 1 of the previous calendar year and July 1 of the calendar year in question, less any new single family and new multifamily housing units removed from the system during that period.
7. Adjust these totals by the respective average annual vacancy rate for single family housing units and multifamily housing units as calculated from the most recent census or other approved source of information.
8. Multiply the adjusted number of new single family housing units calculated in paragraph 7 of this subsection by the average number of persons per occupied single family housing unit as calculated in accordance with the most recent census or other approved source of information.
9. Multiply the adjusted number of new multifamily housing units calculated in paragraph 7 of this subsection by the average number of persons per occupied multifamily housing

unit as calculated in accordance with the most recent census or other approved source of information.

10. Add the product from paragraph 8 of this subsection to the provider's new single family population as of July 1 of the previous year and add the product from paragraph 9 of this subsection to the provider's new multifamily population as of July 1 of the previous year. The sums are the provider's new single family population and new multifamily population.
11. Add the results from paragraphs 5 and 10 of this subsection. The sum is the provider's service area population for the calendar year.

E. Exclusion of Deliveries of Central Arizona Project Water from Total GPCD Requirement

1. Exclusion

A large municipal provider may apply to the director to have CAP water delivered by the provider to a non-residential customer excluded from the provider's total water use when determining the provider's compliance with its total GPCD requirement as established pursuant to subsection B of this section. The director shall grant a one time exclusion for a period not to exceed ten years if the director finds that all of the following apply:

- a. *The provider will ultimately serve direct use effluent to the non-residential customer from a wastewater treatment plant that is either in existence or planned for construction; the provider will begin replacing the deliveries of CAP water with direct use effluent as soon as direct use effluent becomes available for delivery to the non-residential customer from the treatment facility; and the provider will completely replace the deliveries of CAP water with direct use effluent within a reasonable period of time, not to exceed ten years.*
- b. *The CAP water that the provider will deliver to the non-residential customer cannot be delivered through the provider's potable water distribution system to any of its customers located outside the boundaries of a water users association, as defined in A.R.S. § 10-140, because of treatment facility or distribution system limitations, and the provider's CAP water treatment facilities and potable water distribution system have a reasonable level of capacity.*
- c. *Granting the exclusion will result in the non-residential customer receiving effluent sooner than it would if the exclusion is not granted, and the effluent that the non-residential customer will receive as a result of the exclusion would not otherwise be put to a direct beneficial use by the provider.*
- d. *Neither the Non-Per Capita Conservation Program described in section 5-104 of this chapter nor the Alternative Conservation Program described in section 5-105 of this chapter are currently an appropriate conservation program for the provider.*
- e. *If the non-residential customer is a turf-related facility, a large-scale cooling facility, or a publicly owned right-of-way, the customer will be required to comply with conservation requirements during the duration of the exclusion identical to the conservation requirements that would apply to the customer under section 5-112 of this chapter if the customer was using groundwater.*

WATER USE DATA SHEET BY MONTH FOR CALENDAR YEAR 2005

527,276,000 -

Is the Water Utility Located in an ADWR Active Management Area (AMA)?

 X NO

Does the company have an ADWR Gallons Per Capita Per Day (GPCPD) requirement?

X NO

What is the level of arsenic for each well on your system?

[illegible]

WATER USE DATA SHEET BY MONTH FOR CALENDAR YEAR 2005

MONTH	NUMBER OF CUSTOMERS	GALLONS SOLD (THOUSANDS)	GALLONS PUMPED (THOUSANDS)
JANUARY	3,241	30529.1	32011.5
FEBRUARY	3,267	22974.5	26763.2
MARCH	3,330	22434.7	34344.9
APRIL	3,436	36650	42226
MAY	3,545	41603.2	54956.4
JUNE	3,635	49290.6	57514
JULY	3,745	58721.2	59902.8
AUGUST	3,785	43414.1	51794.3
SEPTEMBER	3,840	51343.8	54271.7
OCTOBER	3,871	46876.8	49353.7
NOVEMBER	3,922	41479.5	45176.5
DECEMBER	3,944	38243.5	38557.2
TOTAL		N/A	546,872.2

48,356,000 ✓

Is the Water Utility Located in an ADWR Active Management Area (AMA)?

 X YES NO

Does the company have an ADWR Gallons Per Capita Per Day (GPCPD) requirement?

 X YES NO

If yes, provide the GPCPD amount:

Please see the attached calculation of GPCPD from the 3rd
Management Plan for Pinal Active Management Area 2000-2010.

What is the level of arsenic for each well on your system?

WELL	ARSENIC LEVEL (MG/L)
#1	0.003
#2	0.011
#7	0.007
#9	0.005
#10	0.004

46. *"Residential interior water use" means, with respect to a large municipal provider regulated under the Non-Per Capita Conservation Program described in section 5-104, water supplied by the provider and used for interior water use purposes by residential customers within the provider's service area.*
47. *"Residential use" means a non-irrigation use of water related to the activities of a single family or multifamily housing unit or units, including exterior water use.*
48. *"Service area" has the definition prescribed by A.R.S. § 45-402.*
49. *"Service area population" means the number of people residing in housing units connected to distribution lines maintained by the municipal provider within its service area which are being served as of July 1 of the applicable year, as determined pursuant to section 5-103, subsection D.*
50. *"Service connection" means a coupling of a municipal provider's distribution system and its customer's water system.*
51. *"Single family housing unit" means a detached dwelling, including mobile homes not in mobile home parks.*
52. *"Small municipal provider" means a municipal provider that supplies 250 or less of water for non-irrigation use during a calendar year, not including untreated water served by a municipal provider that qualifies as a large untreated water provider.*
53. *"Turf-related facility" means any facility, including cemeteries, golf courses, parks, schools or common areas of housing developments, with a water-intensive landscaped area of 10 or more acres. Turf-related facilities include, but are not limited to, those facilities listed in Appendix 6A.*
54. *"Untreated water" means water that is not treated to improve its quality and that is supplied by a municipal provider through a distribution system other than a potable water distribution system.*
55. *"Untreated water municipal distribution system" means a municipal distribution system operated by a large untreated water provider municipal provider for the purpose of delivering untreated water for non-irrigation use.*
56. *"Water-intensive landscaped area" means, for a calendar year, an area of land which is watered with a permanent water application system and planted primarily with plants not listed in Appendix 5I (Drought Tolerant/Low Water Use Plant List), or any modifications to the list, and the total surface area of all bodies of water filled or refilled with water from any source, including effluent, that are an integral part of the landscaped area. Bodies of water used primarily for swimming purposes are not an integral part of a landscaped area.*

5-102. Large Municipal Providers - Conservation Programs

- A. *Beginning with the calendar year determined under section 5-103 subsection A, paragraph 2, and continuing until the first compliance date for any substitute requirement in the Fourth Management Plan, a large municipal provider shall be regulated under the Total Gallons Per Capita Per Day (GPCD) Program described in section 5-103, unless the provider has applied*

for and been accepted for regulation under the Non-Per Capita Conservation Program described in section 5-104 or the Alternative Conservation Program described in section 5-105, or is designated as an institutional provider under section 5-108.

If a large municipal provider is accepted into the Non-Per Capita Conservation Program, the Alternative Conservation Program, or is designated as an institutional provider, the provider shall continue to comply with its total GPCD requirement until the first compliance date assigned by the director for the provider under the Alternative Conservation Program, the Non-Per Capita Conservation Program, or as an Institutional provider.

A large municipal provider that was regulated under the Non-Per Capita Conservation Program, the Alternative Conservation Program or the Institutional Provider Program under the Second Management Plan and that applies to be regulated under the same program in the Third Management Plan 180 days following adoption of the plan shall continue to be regulated under the Non-Per Capita Conservation Program, the Alternative Conservation Program or the Institutional Provider Program under the Second Management Plan, whichever applies, until January 1, 2002 or until the director approves or denies the provider's application under the Third Management Plan, whichever is later.

- B. A large municipal provider may apply for the Non-Per Capita Conservation Program as described in section 5-104. If the director approves the application, the provider shall comply with the requirements of the Non-Per Capita Conservation Program beginning on a date determined by the director but not later than January 1 of the year following the year in which the application is approved.*
- C. A large municipal provider may apply for the Alternative Conservation Program as described in section 5-105. If the director approves the application, the provider shall comply with the requirements of the Alternative Conservation Program beginning on a date determined by the director but not later than January 1 of the year following the year in which the application is approved.*
- D. A large municipal provider may apply for designation as an institutional provider pursuant to section 5-108. If the director approves the application, the provider shall comply with the institutional provider requirements assigned by the director beginning on a date determined by the director but not later than January 1 of the year following the year in which the application is approved.*
- E. A large untreated water provider shall comply with the requirements of section 5-107.*
- F. All municipal providers shall comply with individual user requirements, distribution system requirements, and applicable monitoring and reporting requirements as prescribed in sections 5-112, 5-113 and 5-114.*

5-103. Large Municipal Provider Total Gallons Per Capita Per Day Program

A. Total GPCD Requirement

- 1. Beginning with the calendar year determined under paragraph 2 of this subsection, and for each calendar year thereafter until the first compliance date for any substitute municipal conservation requirement in the Fourth Management Plan, a large municipal provider regulated under the Total GPCD Program shall not withdraw, divert or receive water from any source, except direct use effluent or effluent recovered within the area of*

impact and excluded CAP water, for non-irrigation use during a year in a total amount that exceeds its total GPCD requirement for the year as calculated in subsection B of this section, except as provided in the flexibility account provisions in section 5-106.

2. *A large municipal provider regulated under the Total GPCD Program shall begin complying with its total GPCD requirements, as calculated under subsection B of this section, beginning with the calendar year 2000, except that if the providers total GPCD requirement for the year 2000, as calculated under subsection B of this section, is lower than the provider's final total GPCD requirement under the Second Management Plan, the provider shall begin complying with its total GPCD requirements, as calculated under subsection B of this section, beginning with calendar year 2002.*

B. Calculation of the Annual Total GPCD Requirement

A large municipal provider's Total GPCD requirement for a year shall be calculated as follows:

1. *For calendar years 2000 through 2004, multiply the provider's existing residential population for the year, as calculated pursuant to subsection D of this section, by the first intermediate GPCD component for existing residential population as assigned to the provider in Table 5-103.A.*

For calendar years 2005 through 2009, multiply the provider's existing residential population for the year, as calculated pursuant to subsection D of this section, by the second intermediate GPCD component for existing residential population as assigned to the provider in Table 5-103.A.

For the calendar year 2010, and for each calendar year thereafter until the first compliance date for any substitute total GPCD requirement in the Fourth Management Plan, multiply the provider's existing residential population for the year, as calculated pursuant to subsection D of this section, by the final GPCD component for existing residential population as assigned to the provider in Table 5-103.A.

2. *Multiply the provider's new single family population for the year, as calculated pursuant to subsection D of this section, by 57 GPCD.*
3. *Multiply the number of new single family housing units within the provider's service area as of July 1 of the calendar year in question by 149 GPHUD.*
4. *Multiply the provider's new multifamily population for the year, as calculated pursuant to subsection D of this section, by 57 GPCD.*
5. *Multiply the number of new multifamily housing units within the provider's service area as of July 1 of the calendar year in question by 77 GPHUD.*
6. *Multiply the provider's total service area population for the year, as calculated pursuant to subsection D of this section, by the GPCD component for non-residential use as assigned to the provider in Table 5-103.A.*
7. *Divide the provider's allowable lost and unaccounted for water by the number of days in the calendar year. The provider's allowable lost and unaccounted for water is the lesser of the following:*

- a. *the provider's actual lost and unaccounted for water for the year, in gallons.*
- b. *an amount calculated by multiplying the total gallons of water from any source, except direct use effluent, withdrawn, diverted or received by the provider during the year by 10 percent.*
8. *Add the results from paragraphs 1 through 7 of this subsection, and then divide the sum by the provider's annual service area population as of July 1 of that year. The quotient is the provider's total GPCD requirement for the calendar year.*

C. Compliance with Total GPCD Requirement

The director shall determine if a large municipal provider is in compliance with its total GPCD requirement for a calendar year pursuant to the flexibility account provisions in section 5-106, using the provider's service area population as calculated in subsection D of this section.

D. Calculation of Large Municipal Provider's Service Area Population

The director shall calculate a large municipal provider's service area population for a calendar year as follows, unless the director has approved an alternative methodology for calculating the provider's service area population prior to the calendar year in question:

1. *Determine the number of existing single family housing units and existing multifamily housing units served by the provider's distribution system as of July 1, 2000, less any existing single family housing units and any existing multifamily housing units removed from the provider's distribution system between July 1, 2000 and June 30 of the calendar year in question.*
2. *Adjust these totals by the respective average annual vacancy rate for single family housing units and multifamily housing units as calculated from the most recent census or other approved source of information.*
3. *Multiply the adjusted number of existing single family housing units calculated in paragraph 2 of this subsection by the average number of persons per occupied single family housing unit as calculated in accordance with the most recent census or other approved source of information.*
4. *Multiply the adjusted number of existing multifamily housing units calculated in paragraph 2 of this subsection by the average number of persons per occupied multifamily housing unit as calculated in accordance with the most recent census or other approved source of information.*
5. *Add the products from paragraphs 3 and 4 of this subsection. The sum is the provider's existing residential population.*
6. *Determine the number of new single family housing units and new multifamily housing units added to the provider's distribution system between July 1 of the previous calendar year and July 1 of the calendar year in question, less any new single family and new multifamily housing units removed from the system during that period.*

7. Adjust these totals by the respective average annual vacancy rate for single family housing units and multifamily housing units as calculated from the most recent census or other approved source of information.
8. Multiply the adjusted number of new single family housing units calculated in paragraph 7 of this subsection by the average number of persons per occupied single family housing unit as calculated in accordance with the most recent census or other approved source of information.
9. Multiply the adjusted number of new multifamily housing units calculated in paragraph 7 of this subsection by the average number of persons per occupied multifamily housing unit as calculated in accordance with the most recent census or other approved source of information.
10. Add the product from paragraph 8 to the provider's new single family population as of July 1 of the previous year and add the product from paragraph 9 to the provider's new multifamily population as of July 1 of the previous year. The sums are the provider's new single family population and new multifamily population.
11. Add the results from paragraphs 5 and 10. The sum is the provider's service area population for the calendar year.

TABLE 5-103.A
EXISTING RESIDENTIAL AND NON-RESIDENTIAL GPCD COMPONENTS
PINAL ACTIVE MANAGEMENT AREA

	First Intermediate GPCD Component Existing Residential Population 2011-2012	Second Intermediate GPCD Component Existing Residential Population 2011-2012	Final GPCD Component Existing Residential Population 2011-2012 Management Plan	Final Component Non-Residential Population
<i>AWC - Casa Grande</i>	127	125	123	99
<i>AWC - Coolidge</i>	105	103	101	29
<i>Town of Florence</i>	121	119	117	80
<i>City of Eloy</i>	107	105	103	65

E. Exclusion of Deliveries of Central Arizona Project Water from Total GPCD Requirement

1. Exclusion

A large municipal provider may apply to the director to have CAP water delivered by the provider to a non-residential customer excluded from the provider's total water use when determining the provider's compliance with its total GPCD requirement as established pursuant to subsection B of this section. The director shall grant a one time exclusion for a period not to exceed ten years if the director finds that all of the following apply:

- a. The provider will ultimately serve direct use effluent to the non-residential customer from a wastewater treatment plant that is either in existence or planned for construction; the provider will begin replacing the deliveries of CAP water with

WATER USE DATA SHEET BY MONTH FOR CALENDAR YEAR 2005

MONTH	NUMBER OF CUSTOMERS	GALLONS SOLD (THOUSANDS)	GALLONS PUMPED (THOUSANDS)
JANUARY	4,609	17088.7	18742
FEBRUARY	4,597	14818.7	15683
MARCH	4,613	13527.4	16913
APRIL	4,622	16304.8	20084
MAY	4,644	22157.8	34039
JUNE	4,675	36656.3	41391
JULY	4,714	46227	47680
AUGUST	4,710	30052.6	27521
SEPTEMBER	4,768	29432.9	30548
OCTOBER	4,768	27376.8	24889
NOVEMBER	4,788	17984.4	19087
DECEMBER	4,797	16622.8	17612
TOTAL		N/A	314,189.0

2882502,000

Is the Water Utility Located in an ADWR Active Management Area (AMA)?

 YES X NO

Does the company have an ADWR Gallons Per Capita Per Day (GPCPD) requirement?

 YES X NO

If yes, provide the GPCPD amount: _____

What is the level of arsenic for each well on your system?

WELL	ARSENIC LEVEL (MG/L)
#1	0.0043
#2	<.002
#4	<.002
#5	<.002
#6	<.002
#7	<.005
PTL #1	<.002
PTL #2	<.002

WATER USE DATA SHEET BY MONTH FOR CALENDAR YEAR 2005

MONTH	NUMBER OF CUSTOMERS	GALLONS SOLD (THOUSANDS)	GALLONS PUMPED (THOUSANDS)
JANUARY	3,767	6606	7675
FEBRUARY	3,751	5295.7	5872
MARCH	3,759	4797.1	6879
APRIL	3,764	6509	8634
MAY	3,784	9151.4	16528
JUNE	3,823	16772.5	20345
JULY	3,871	25471.9	26966
AUGUST	3,891	18249.2	15682
SEPTEMBER	3,903	12573.8	16450
OCTOBER	3,925	13449.6	12640
NOVEMBER	3,940	7782.7	8943
DECEMBER	3,919	7267.4	8737
TOTAL		N/A	155,351.0

1,339,263,000

Is the Water Utility Located in an ADWR Active Management Area (AMA)?

 YES X NO

Does the company have an ADWR Gallons Per Capita Per Day (GPCPD) requirement?

 YES X NO

If yes, provide the GPCPD amount: _____

What is the level of arsenic for each well on your system?

WELL	ARSENIC LEVEL (MG/L)
#1	0.006
#2	0.007
#3	0.008
#4	0.005
#5	0.007

WATER USE DATA SHEET BY MONTH FOR CALENDAR YEAR 2005

MONTH	NUMBER OF CUSTOMERS	GALLONS SOLD (THOUSANDS)	GALLONS PUMPED (THOUSANDS)
JANUARY	2,994	19488.2	20601
FEBRUARY	2,976	17524	18525.1
MARCH	2,982	16306.7	20911
APRIL	2,978	23034.9	23758.2
MAY	2,997	25062.7	32945.8
JUNE	2,994	33087.7	38417.3
JULY	3,007	39881.9	38318.6
AUGUST	2,997	25823.6	33461.4
SEPTEMBER	3,028	30561	31228
OCTOBER	3,017	25713.8	29219
NOVEMBER	3,008	23233.4	23642.3
DECEMBER	3,009	19800.8	22190
TOTAL		N/A	333,217.7

29,951,87,000 ✓

Is the Water Utility Located in an ADWR Active Management Area (AMA)?

 YES X NO

Does the company have an ADWR Gallons Per Capita Per Day (GPCPD) requirement?

YES X NO

If yes, provide the GPCPD amount:

What is the level of arsenic for each well on your system?

WELL	ARSENIC LEVEL (MG/L)
#6	0.007
#7	<.002
#8	<.002
#9	<.002
#10	0.011
#11	0.003
#12	<.003
#17	<.002
#18	0.004
#19	<.002
#20	<.002
#21	<.002
#22	<.002

[illegible]

WATER USE DATA SHEET BY MONTH FOR CALENDAR YEAR 2005

MONTH	NUMBER OF CUSTOMERS	GALLONS SOLD (THOUSANDS)	GALLONS PUMPED (THOUSANDS)
JANUARY	1,565	12049.5	13657
FEBRUARY	1,581	9345.6	10222
MARCH	1,599	10810.9	12565
APRIL	1,606	14776.2	19141
MAY	1,611	19511.2	22737
JUNE	1,614	26172.6	25639
JULY	1,617	24858.4	30879
AUGUST	1,615	19471	18624
SEPTEMBER	1,619	17687.7	18843
OCTOBER	1,613	17795.6	20437
NOVEMBER	1,607	12569.1	14350
DECEMBER	1,614	10207.9	11188
TOTAL		N/A	218,282.0

1,952,557,000 -

Is the Water Utility Located in an ADWR Active Management Area (AMA)?

YES

 X NO

Does the company have an ADWR Gallons Per Capita Per Day (GPCPD) requirement?

YES

 X NO

If yes, provide the GPCPD amount:

What is the level of arsenic for each well on your system?

[illegible]

WATER USE DATA SHEET BY MONTH FOR CALENDAR YEAR 2005

MONTH	NUMBER OF CUSTOMERS	GALLONS SOLD (THOUSANDS)	GALLONS PUMPED (THOUSANDS)
JANUARY	1,471	8035.7	8545.2
FEBRUARY	1,469	5889.5	8164.3
MARCH	1,474	7262.9	8011.2
APRIL	1,480	8584.6	10782.9
MAY	1,491	11555.3	13666.7
JUNE	1,491	15055.1	15079.7
JULY	1,492	13639.7	15855.3
AUGUST	1,495	10450.7	11186.8
SEPTEMBER	1,487	10403.4	12262.8
OCTOBER	1,492	10203.6	11485.2
NOVEMBER	1,493	9177.8	10125.2
DECEMBER	1,491	6773.8	8786.2
TOTAL		N/A	133,951.5

1,170,321,000 ✓

Is the Water Utility Located in an ADWR Active Management Area (AMA)?

 X YES NO

Does the company have an ADWR Gallons Per Capita Per Day (GPCPD) requirement?

 X YES NO

If yes, provide the GPCPD amount:

Please see the attached calculation of GPCPD from the 3rd
Management Plan for Tucson Active Management Area 2000-2010.

What is the level of arsenic for each well on your system?

WELL	ARSENIC LEVEL (MG/L)
#2	0.003
#3	0.002
#4	0.004

5-103. Large Municipal Provider Total Gallons Per Capita Per Day Program

A. Total GPCD Requirement

1. *Beginning with the calendar year determined under paragraph 2 of this subsection, and for each calendar year thereafter until the first compliance date for any substitute municipal conservation requirement in the Fourth Management Plan, a large municipal provider regulated under the Total GPCD Program shall not withdraw, divert, or recirculate water from any source, except direct use effluent, effluent recovered within the area of impact and excluded CAP water, for non-irrigation use during a year in a total amount that exceeds its total GPCD requirement for the year as calculated in subsection B of this section, except as provided in the flexibility account provisions in section 5-106.*
2. *A large municipal provider regulated under the Total GPCD Program shall begin complying with its total GPCD requirements as calculated under subsection B of this section beginning with calendar year 2000, except that if the provider's total GPCD requirement for the year 2000 as calculated under subsection B of this section is lower than the provider's final total GPCD requirement under the Second Management Plan, the provider shall begin complying with its total GPCD requirements as calculated under subsection B of this section beginning with calendar year 2002.*

B. Calculation of the Annual Total GPCD Requirement

A large municipal provider's total GPCD requirement for a year shall be calculated as follows:

1. *For each calendar year 2000 through 2004, multiply the provider's existing residential population for the year, as calculated pursuant to subsection D of this section, by the first intermediate GPCD component for existing residential population as assigned to the provider in Table 5-5.*

For calendar years 2005 through 2009, multiply the provider's existing residential population for the year, as calculated pursuant to subsection D of this section, by the second intermediate GPCD component for existing residential population as assigned to the provider in Table 5-5.

For the calendar year 2010, and for each calendar year thereafter until the first compliance date for any substitute total GPCD requirement in the Fourth Management Plan, multiply the provider's existing residential population for the year, as calculated pursuant to subsection D of this section, by the final GPCD component for existing residential population as assigned to the provider in Table 5-5.

2. *Multiply the provider's new single family population for the year, as calculated pursuant to subsection D of this section, by 57 GPCD.*
3. *Multiply the number of new single family housing units within the provider's service area as of July 1 of the calendar year in question by 118 GPHUD.*
4. *Multiply the provider's new multifamily population for the year, as calculated pursuant to subsection D of this section, by 78 GPCD.*

5. *Multiply the provider's total service area population for the year, as calculated pursuant to subsection D of this section, by the GPCD component for non-residential use as assigned to the provider in Table 5-5.*
6. *Determine the provider's allocation for turf-related facilities for the year as follows:*
 - a. *Add together the maximum annual water allotments in Appendix 5G, in acre-feet, for those turf-related facilities assigned to the provider in Appendix 5G to which the provider served water from any source during the year. For any year in which the provider served water from any source to all of the turf-related facilities assigned to the provider in Appendix 5G, the sum of the allotments is shown in Table 5-5. The sum is the provider's turf-related facility component for the year.*
 - b. *Multiply the component from subparagraph a of this paragraph by 325,851 gallons and then divide the product by the number of days in the year.*
7. *Divide the provider's allowable lost and unaccounted for water by the number of days in the calendar year. The provider's allowable lost and unaccounted for water is the lesser of the following:*
 - a. *the provider's actual lost and unaccounted for water for the year, in gallons.*
 - b. *an amount calculated by multiplying the total gallons of water from any source, except direct use effluent, withdrawn, diverted, or received by the provider during the year by 10 percent.*
8. *Add the results from paragraphs 1 through 7 of this subsection and then divide the sum by the provider's annual service area population as of July 1 of that year. The quotient is the provider's total GPCD requirement for the calendar year.*

C. Compliance with Total GPCD Requirement

The director shall determine if a large municipal provider is in compliance with its total GPCD requirement for a calendar year pursuant to the flexibility account provisions in section 5-106, using the provider's service area population as calculated in subsection D of this section.

D. Calculation of Large Municipal Provider's Service Area Population

The director shall calculate a large municipal provider's service area population for a calendar year as follows, unless the director has approved an alternative methodology for calculating the provider's service area population prior to the calendar year in question:

1. *Determine the number of existing single family housing units and existing multifamily housing units served by the provider's distribution system as of July 1, 2000 less any existing single family housing units and any existing multifamily housing units removed from the provider's distribution system between July 1, 2000 and June 30 of the calendar year in question.*

TABLE 5-5
EXISTING RESIDENTIAL, NON-RESIDENTIAL, AND TURF-RELATED FACILITY
COMPONENTS
TUCSON ACTIVE MANAGEMENT AREA

Provider	Existing Residential (GPCD)			Non-Residential (GPCD)	Turf-Related Facility (AF/yr)
	TMP 1	TMP 2	TMP 3 and		
Arizona Water Company	98	98	98	8 ¹	0
ASPC - Tucson ³	N/A	N/A	N/A	N/A	N/A
Avra Water Coop	109	108	108	4 ¹	0
City of Tucson	110	108	106	37	2,871.2 ²
Community Water Company of Green Valley	111	110	110	21	0
Davis-Monthan Air Force Base	124	121	119	161	358.8 ²
Farmers Water Company	147	139	133	116	0
Flowing Wells Irrigation District	126	121	118	21	149.1 ²
Forty-Niner Water Company	275	255	240	15 ¹	504.5 ²
Green Valley Water Company	149	149	149	27	1,386.6 ²
Lago del Oro Water Company	124	123	122	23	628.1 ²
Las Quintas Serenas Water Co.	107	104	102	15 ¹	0
Marana Water Service	137	135	133	0 ¹	0
Metropolitan DWID	145	141	137	25	0
Ray Water Company	104	102	102	8 ¹	0
Town of Oro Valley	130	129	128	40	1,555.2 ²
Town of Marana	114	113	112	7 ¹	0
University of Arizona	40	40	40	199	0
Voyager Water Company	80	80	80	23	0

TMP = Third Management Plan

AF = acre-feet

ASPC = Arizona State Prison Complex

DWID = Domestic Water Improvement District

¹ Providers with a non-residential component less than 21 GPCD may increase their non-residential component up to 21 GPCD.

² The number shown in this column is the sum of the maximum annual water allotment for all turf-related facilities assigned to the provider in Appendix 5G. In any year in which the provider serves water from any source to some, but not all, of the turf-related facilities assigned to the provider in Appendix 5G, the provider's turf-related facilities component for the year is the sum of the maximum annual water allotments shown in Appendix 5G for the turf-related facilities listed in that appendix to which the provider served water during the year.

³ Institutional Provider

2. *Adjust these totals by the respective average annual vacancy rate for single family housing units and multifamily housing units as calculated from the most recent census or other approved source of information.*
3. *Multiply the adjusted number of existing single family housing units calculated in paragraph 2 of this subsection by the average number of persons per occupied single family housing unit as calculated in accordance with the most recent census or other approved source of information.*
4. *Multiply the adjusted number of existing multifamily housing units calculated in paragraph 2 of this subsection by the average number of persons per occupied multifamily housing unit as calculated in accordance with the most recent census or other approved source of information.*
5. *Add the products from paragraphs 3 and 4 of this subsection. The sum is the provider's existing residential population.*
6. *Determine the number of new single family housing units and new multifamily housing units added to the provider's distribution system between July 1 of the previous calendar year and July 1 of the calendar year in question, less any new single family and new multifamily housing units removed from the system during that period.*
7. *Adjust these totals by the respective average annual vacancy rate for single family housing units and multifamily housing units as calculated from the most recent census or other approved source of information.*
8. *Multiply the adjusted number of new single family housing units calculated in paragraph 7 of this subsection by the average number of persons per occupied single family housing unit as calculated in accordance with the most recent census or other approved source of information.*
9. *Multiply the adjusted number of new multifamily housing units calculated in paragraph 7 of this subsection by the average number of persons per occupied multifamily housing unit as calculated in accordance with the most recent census or other approved source of information.*
10. *Add the product from paragraph 8 to the provider's new single family population as of July 1 of the previous year and add the product from paragraph 9 to the provider's new multifamily population as of July 1 of the previous year. The sums are the provider's new single family population and new multifamily population.*
11. *Add the results from paragraphs 5 and 10. The sum is the provider's service area population for the calendar year.*

E. *Exclusion of Deliveries of Central Arizona Project Water from Total GPCD Requirement*

1. *Exclusion*

A large municipal provider may apply to the director to have CAP water delivered by the provider to a non-residential customer excluded from the provider's total water use when determining the provider's compliance with its total GPCD requirement as established

WATER USE DATA SHEET BY MONTH FOR CALENDAR YEAR 2005

MONTH	NUMBER OF CUSTOMERS	GALLONS SOLD (THOUSANDS)	GALLONS PUMPED (THOUSANDS)
JANUARY	176	2005.9	1985
FEBRUARY	175	1571.3	1480
MARCH	173	1480.8	2156
APRIL	173	2266.2	2910
MAY	173	3593.7	4469
JUNE	173	4047.3	4287
JULY	172	3925.6	4423
AUGUST	172	4081.9	4570
SEPTEMBER	172	3841.7	3394
OCTOBER	171	2867.8	3791
NOVEMBER	170	2855.6	2839
DECEMBER	171	2084.9	2637
TOTAL		N/A	38,941.0

340,227,000 ✓

Is the Water Utility Located in an ADWR Active Management Area (AMA)?

 YES X NO

Does the company have an ADWR Gallons Per Capita Per Day (GPCPD) requirement?

 YES X NO

If yes, provide the GPCPD amount: _____

What is the level of arsenic for each well on your system?

WELL	ARSENIC LEVEL (MG/L)
#2	0.01
#3	<.002
#4	0.004

WATER USE DATA SHEET BY MONTH FOR CALENDAR YEAR 2005

MONTH	NUMBER OF CUSTOMERS	GALLONS SOLD (THOUSANDS)	GALLONS PUMPED (THOUSANDS)
JANUARY	6,261	56640.9	62184
FEBRUARY	6,257	49710.8	60661
MARCH	6,249	46255.3	67493
APRIL	6,288	68634.5	84040
MAY	6,290	82121.2	112464
JUNE	6,301	112071.7	127046
JULY	6,324	135392.1	133683
AUGUST	6,299	109965.2	116630
SEPTEMBER	6,344	113488	116838
OCTOBER	6,325	107816.3	104711
NOVEMBER	6,314	87087.4	86225
DECEMBER	6,320	74322.7	72209
TOTAL		N/A	1,144,184.0

10,435,061,000

Is the Water Utility Located in an ADWR Active Management Area (AMA)?

☐ YES☒ NO

Does the company have an ADWR Gallons Per Capita Per Day (GPCPD) requirement?

☐ YES☒ NO

If yes, provide the GPCPD amount: _____

What is the level of arsenic for each well on your system?

WELL	ARSENIC LEVEL (MG/L)
#2	0.005
#4	0.054
#5	0.008
#6	0.008
#7	0.01
#8	0.008
#9	0.007
#10	0.012
#11	0.015
#12	0.005

WELL	ARSENIC LEVEL (MG/L)
SGR	0.034
RR	0.031
WHM	0.033
VV	>.05
SU	>.05

WATER USE DATA SHEET BY MONTH FOR CALENDAR YEAR 2005

MONTH	NUMBER OF CUSTOMERS	GALLONS SOLD (THOUSANDS)	GALLONS PUMPED (THOUSANDS)
JANUARY	2,849	3511	5086
FEBRUARY	2,845	2830.3	3663
MARCH	2,847	2198	4182
APRIL	2,849	2408.6	5001
MAY	2,854	3400	10321
JUNE	2,856	9193	14339
JULY	2,875	14723.8	17274
AUGUST	2,873	14773.6	12292
SEPTEMBER	2,874	10979.2	11321
OCTOBER	2,876	10050.2	7183
NOVEMBER	2,880	5075.6	4191
DECEMBER	2,868	3245	4054
TOTAL		N/A	98,907.0

823,883,000 ✓

Is the Water Utility Located in an ADWR Active Management Area (AMA)?

 YES X NO

Does the company have an ADWR Gallons Per Capita Per Day (GPCPD) requirement?

 YES X NO

If yes, provide the GPCPD amount: _____

What is the level of arsenic for each well on your system?

WELL	ARSENIC LEVEL (MG/L)
#5	<.002
#10	<.002
#11	<.002

WATER USE DATA SHEET BY MONTH FOR CALENDAR YEAR 2005

MONTH	NUMBER OF CUSTOMERS	GALLONS SOLD (THOUSANDS)	GALLONS PUMPED (THOUSANDS)
JANUARY	1,156	5329	6898
FEBRUARY	1,157	4899.9	5331
MARCH	1,159	4899.4	6262
APRIL	1,163	5559.6	7588
MAY	1,160	7403.8	11310
JUNE	1,171	10733.3	12095
JULY	1,176	12687.7	12925
AUGUST	1,180	8389.1	9371
SEPTEMBER	1,177	9353.6	10387
OCTOBER	1,186	9219.8	9017
NOVEMBER	1,190	6488.3	7279
DECEMBER	1,182	5926.8	6500
TOTAL		N/A	104,963.0

908903,000 ✓

Is the Water Utility Located in an ADWR Active Management Area (AMA)?

YES

X NO

Does the company have an ADWR Gallons Per Capita Per Day (GPCPD) requirement?

YES

X NO

If yes, provide the GPCPD amount:

What is the level of arsenic for each well on your system?

[illegible]

WATER USE DATA SHEET BY MONTH FOR CALENDAR YEAR 2005

MONTH	NUMBER OF CUSTOMERS	GALLONS SOLD (THOUSANDS)	GALLONS PUMPED (THOUSANDS)
JANUARY	1,291	7208.4	7518
FEBRUARY	1,289	6265.3	7868
MARCH	1,282	6076.1	9279
APRIL	1,280	7442.5	9710
MAY	1,289	8475.7	11525
JUNE	1,298	10749.5	14432
JULY	1,306	12555.4	15928
AUGUST	1,313	11233.4	15726
SEPTEMBER	1,313	10545	14609
OCTOBER	1,321	10287.2	14870
NOVEMBER	1,323	9225.8	14243
DECEMBER	1,338	8726.6	12438
TOTAL		N/A	148,146.0

1,087,909,000 ✓

Is the Water Utility Located in an ADWR Active Management Area (AMA)?

 X YES NO

Does the company have an ADWR Gallons Per Capita Per Day (GPCPD) requirement?

 X YES NO

If yes, provide the GPCPD amount:

Please see the attached calculation of GPCPD from the 3rd
Management Plan for Phoenix Active Management Area 2000-2010.

What is the level of arsenic for each well on your system?

WELL	ARSENIC LEVEL (MG/L)
#1	0.006
#2	0.012
#3	0.008

listed in Appendix 5-L, (Low Water Use/Drought Tolerant Plant List or modifications to the list) and the total surface area of all bodies of water filled or refilled with water from any source, including effluent, that are an integral part of the landscaped area. Bodies of water used primarily for swimming purposes are not an integral part of a landscaped area.

5-102. Large Municipal Providers - Conservation Programs

- A. Beginning with the calendar year determined under section 5-103, subsection A, paragraph 2, and continuing until the first compliance date for any substitute requirement in the Fourth Management Plan, a large municipal provider shall be regulated under the Total Gallons Per Capita Per Day (GPCD) Program described in section 5-103, unless the provider has applied for and been accepted for regulation under the Non-Per Capita Conservation Program described in section 5-104 or the Alternative Conservation Program described in section 5-105, or is designated as an institutional provider under section 5-108.*

If a large municipal provider is accepted into the Non-Per Capita Conservation Program, the Alternative Conservation Program, or is designated as an institutional provider, the provider shall continue to comply with its total GPCD requirement until the first compliance date assigned by the director for the provider under the Alternative Conservation Program, the Non-Per Capita Conservation Program, or the Institutional Provider Program.

A large municipal provider that was regulated under the Non-Per Capita Conservation Program, the Alternative Conservation Program or the Institutional Provider Program under the Second Management Plan and that applies to be regulated under the same program in the Third Management Plan 180 days following adoption of the plan shall continue to be regulated under the Non-Per Capita Conservation Program, the Alternative Conservation Program or the Institutional Provider Program under the Second Management Plan, whichever applies, until January 1, 2002 or until the director approves or denies the provider's application under the Third Management Plan, whichever is later.

- B. A large municipal provider may apply for the Non-Per Capita Conservation Program as described in section 5-104. If the director approves the application, the provider shall comply with the requirements of the Non-Per Capita Conservation Program beginning on a date determined by the director but not later than January 1 of the year following the year in which the application is approved.*
- C. A large municipal provider may apply for the Alternative Conservation Program as described in section 5-105. If the director approves the application, the provider shall comply with the requirements of the Alternative Conservation Program beginning on a date determined by the director but not later than January 1 of the year following the year in which the application is approved.*
- D. A large municipal provider may apply for designation as an institutional provider pursuant to section 5-108. If the director approves the application, the provider shall comply with the institutional provider requirements assigned by the director beginning on a date determined by the director but not later than January 1 of the year following the year in which the application is approved.*
- E. A large untreated water provider shall comply with the requirements of section 5-107.*

- F. *All municipal providers shall comply with individual user requirements, distribution system requirements, and applicable monitoring and reporting requirements as prescribed in sections 5-112, 5-113, and 5-114.*

5-103. Large Municipal Provider Total Gallons Per Capita Per Day Program

A. Total GPCD Requirement

1. *Beginning with the calendar year determined under paragraph 2 of this subsection, and for each calendar year thereafter until the first compliance date for any substitute municipal conservation requirement in the Fourth Management Plan, a large municipal provider regulated under the total GPCD program shall not withdraw, divert or receive water from any source, except spillwater, direct use effluent, effluent recovered within the area of impact, and excluded CAP water, for non-irrigation use during a year in a total amount that exceeds its total GPCD requirement for the year as calculated in subsection B of this section, except as provided in the flexibility account provisions in section 5-106.*
2. *A large municipal provider regulated under the Total GPCD Program shall begin complying with its total GPCD requirements as calculated under subsection B of this section beginning with calendar year 2000, except that if the provider's total GPCD requirement for the year 2000 as calculated under subsection B of this section is lower than the provider's final total GPCD requirement under the Second Management Plan, the provider shall begin complying with its total GPCD requirements as calculated under subsection B of this section beginning with calendar year 2002.*

B. Calculation of the Annual Total GPCD Requirement

A large municipal provider's total GPCD requirement for a year shall be calculated as follows:

1. *For calendar years 2000 through 2004, multiply the provider's existing residential population for the year, as calculated pursuant to subsection D of this section, by the first intermediate GPCD component for existing residential population as assigned to the provider in Table 5-103.A.*

For calendar years 2005 through 2009, multiply the provider's existing residential population for the year, as calculated pursuant to subsection D of this section, by the second intermediate GPCD component for existing residential population as assigned to the provider in Table 5-103.A.

For the calendar year 2010, and for each calendar year thereafter until the first compliance date for any substitute total GPCD requirement in the Fourth Management Plan, multiply the provider's existing residential population for the year, as calculated pursuant to subsection D of this section, by the final GPCD component for existing residential population as assigned to the provider in Table 5-103.A.

2. *Multiply the provider's new single family population for the year, as calculated pursuant to subsection D of this section, by 57 GPCD.*
3. *Multiply the number of new single family housing units within the provider's service area as of July 1 of the calendar year in question by 178 GPHUD.*

4. *Multiply the provider's new multifamily population for the year, as calculated pursuant to subsection D of this section, by 57 GPCD.*
5. *Multiply the number of new multifamily housing units within the provider's service area as of July 1 of the calendar year in question by 77 GPHUD.*
6. *Multiply the provider's total service area population for the year, as calculated pursuant to subsection D of this section, by the GPCD component for non-residential use as assigned to the provider in Table 5-103.A.*
7. *Divide the provider's allowable lost and unaccounted for water by the number of days in the calendar year. The provider's allowable lost and unaccounted for water is the lesser of the following:*
 - a. *the provider's actual lost and unaccounted for water for the year, in gallons.*
 - b. *an amount calculated by multiplying the total gallons of water from any source, except direct use effluent, withdrawn, diverted or received by the provider during the year by 10 percent.*
8. *Add the results from paragraphs 1 through 7 of this subsection, and then divide the sum by the provider's annual service area population as of July 1 of that year. The quotient is the provider's total GPCD requirement for the calendar year.*

C. Compliance with Total GPCD Requirement

The director shall determine if a large municipal provider is in compliance with its total GPCD requirement for a calendar year pursuant to the flexibility account provisions in section 5-106, using the provider's service area population as calculated in subsection D of this section.

D. Calculation of Large Municipal Provider's Service Area Population

The director shall calculate a large municipal provider's service area population for a calendar year as follows, unless the director has approved an alternative methodology for calculating the provider's service area population prior to the calendar year in question:

1. *Determine the number of existing single family housing units and existing multifamily housing units served by the provider's distribution system as of July 1, 2000, less any existing single family housing units and any existing multifamily housing units removed from the provider's distribution system between July 1, 2000 and June 30 of the calendar year in question.*
2. *Adjust these totals by the respective average annual vacancy rate for single family housing units and multifamily housing units as calculated from the most recent census or other approved source of information.*
3. *Multiply the adjusted number of existing single family housing units calculated in paragraph 2 of this paragraph by the average number of persons per occupied single family housing unit as calculated in accordance with the most recent census or other approved source of information.*

TABLE 5-103.A
GPCD COMPONENT REQUIREMENTS
FOR EXISTING RESIDENTIAL AND NON-RESIDENTIAL
PHOENIX ACTIVE MANAGEMENT AREA

Provider	Existing Residential			Non-Residential
	TMP-1	TMP-2	TMP-3/4	
Adaman Mutual Water Company	108	107	105	30
AJ Water Facilities District	100	100	100	62
City of Avondale	118	109	100	36
AWC - Apache Junction	100	100	100	34
AWC - Superior	100	100	100	18
AWC - White Tanks	136	123	111	18
Berneil Water Company	421	407	392	18
Town of Buckeye	100	100	100	47
Carefree Water Company	205	198	191	341
Cave Creek Water Company	111	109	107	45
City of Chandler	127	123	119	66
Chaparral City Water Company	140	136	133	119
Citizens Utilities - Agua Fria	105	103	100	19
Citizens Utilities - Sun City	192	184	176	50
Citizens Utilities - Sun City West	160	157	155	26
Desert Hills Water Company	102	101	100	18
City of El Mirage	113	107	100	39
Town of Gilbert	138	135	131	53
City of Glendale	124	121	118	52
City of Goodyear	136	118	100	117
H2O Water Company	100	100	100	18
Litchfield Park Service Company	178	172	165	124
Luke Air Force Base	100	100	100	184
City of Mesa	130	116	103	51
Paradise Valley Water Company	436	421	406	240
City of Peoria	130	116	102	45

TABLE 5-103.A
GPCD COMPONENT REQUIREMENTS
FOR EXISTING RESIDENTIAL AND NON-RESIDENTIAL
PHOENIX ACTIVE MANAGEMENT AREA

Provider	Existing Residential			Non-Residential
	TMP1	TMP2	TMP Final	
City of Phoenix	135	129	123	66
Pima Utilities	133	127	122	287
Queen Creek Water Company	194	175	156	30
Rio Verde Utilities	141	139	137	855
Rose Valley Water Company	172	166	160	18
City of Scottsdale	171	166	162	71
Sunrise Water Company	133	129	124	18
City of Tempe	128	124	121	113
City of Tolleson	123	120	117	35
Valley Utilities	116	108	100	18
Williams Air Park	101	101	100	308

4. Multiply the adjusted number of existing multifamily housing units calculated in paragraph 2 of this subsection by the average number of persons per occupied multifamily housing unit as calculated in accordance with the most recent census or other approved source of information.
5. Add the products from paragraphs 3 and 4 of this subsection. The sum is the provider's existing residential population.
6. Determine the number of new single family housing units and new multifamily housing units added to the provider's distribution system between July 1 of the previous calendar year and July 1 of the calendar year in question, less any new single family and new multifamily housing units removed from the system during that period.
7. Adjust these totals by the respective average annual vacancy rate for single family housing units and multifamily housing units as calculated from the most recent census or other approved source of information.
8. Multiply the adjusted number of new single family housing units calculated in paragraph 7 of this subsection by the average number of persons per occupied single family housing unit as calculated in accordance with the most recent census or other approved source of information.
9. Multiply the adjusted number of new multifamily housing units calculated in paragraph 7 of this subsection by the average number of persons per occupied multifamily housing

unit as calculated in accordance with the most recent census or other approved source of information.

10. Add the product from paragraph 8 of this subsection to the provider's new single family population as of July 1 of the previous year and add the product from paragraph 9 of this subsection to the provider's new multifamily population as of July 1 of the previous year. The sums are the provider's new single family population and new multifamily population.
11. Add the results from paragraphs 5 and 10 of this subsection. The sum is the provider's service area population for the calendar year.

E. Exclusion of Deliveries of Central Arizona Project Water from Total GPCD Requirement

1. Exclusion

A large municipal provider may apply to the director to have CAP water delivered by the provider to a non-residential customer excluded from the provider's total water use when determining the provider's compliance with its total GPCD requirement as established pursuant to subsection B of this section. The director shall grant a one time exclusion for a period not to exceed ten years if the director finds that all of the following apply:

- a. The provider will ultimately serve direct use effluent to the non-residential customer from a wastewater treatment plant that is either in existence or planned for construction; the provider will begin replacing the deliveries of CAP water with direct use effluent as soon as direct use effluent becomes available for delivery to the non-residential customer from the treatment facility; and the provider will completely replace the deliveries of CAP water with direct use effluent within a reasonable period of time, not to exceed ten years.
- b. The CAP water that the provider will deliver to the non-residential customer cannot be delivered through the provider's potable water distribution system to any of its customers located outside the boundaries of a water users association, as defined in A.R.S. § 10-140, because of treatment facility or distribution system limitations, and the provider's CAP water treatment facilities and potable water distribution system have a reasonable level of capacity.
- c. Granting the exclusion will result in the non-residential customer receiving effluent sooner than it would if the exclusion is not granted, and the effluent that the non-residential customer will receive as a result of the exclusion would not otherwise be put to a direct beneficial use by the provider.
- d. Neither the Non-Per Capita Conservation Program described in section 5-104 of this chapter nor the Alternative Conservation Program described in section 5-105 of this chapter are currently an appropriate conservation program for the provider.
- e. If the non-residential customer is a turf-related facility, a large-scale cooling facility, or a publicly owned right-of-way, the customer will be required to comply with conservation requirements during the duration of the exclusion identical to the conservation requirements that would apply to the customer under section 5-112 of this chapter if the customer was using groundwater.

COMPANY NAME: ARIZONA WATER COMPANY -

SUPERSTITION

WATER USE DATA SHEET BY MONTH FOR CALENDAR YEAR 2005

MONTH	NUMBER OF CUSTOMERS	GALLONS SOLD (THOUSANDS)	GALLONS PUMPED (THOUSANDS)
JANUARY	19,847	174,474.5	191,800.0
FEBRUARY	19,851	161,474.8	165,133.0
MARCH	19,878	151,149.2	210,040.4
APRIL	19,994	204,803.5	236,201.1
MAY	20,046	233,673.9	291,138.0
JUNE	20,085	264,654.2	301,367.0
JULY	20,111	305,908.4	307,306.2
AUGUST	20,154	257,799.2	287,706.2
SEPTEMBER	20,311	251,171.2	275,981.5
OCTOBER	20,354	250,591.2	272,645.0
NOVEMBER	20,442	225,699.1	263,502.9
DECEMBER	20,479	235,172.3	237,368.9
TOTAL		N/A	3,040,190.2

27,165,715.000

Is the Water Utility Located in an ADWR Active Management Area (AMA)?

 X YES NO

Does the company have an ADWR Gallons Per Capita Per Day (GPCPD) requirement?

 X YES NO

If yes, provide the GPCPD amount:

Please see the attached calculation of GPCPD from the 3rd
Management Plan for Phoenix Active Management Area 2000-2010.

What is the level of arsenic for each well on your system?

WELL	ARSENIC LEVEL (MG/L)
#11	0.027
#12	0.011
#13	0.013
#14	0.016
#15	0.026
#16	0.025
#1	0.006
#2	0.012
#3	0.008

listed in Appendix 5-L, (Low Water Use/Drought Tolerant Plant List or modifications to the list) and the total surface area of all bodies of water filled or refilled with water from any source, including effluent, that are an integral part of the landscaped area. Bodies of water used primarily for swimming purposes are not an integral part of a landscaped area.

5-102. Large Municipal Providers - Conservation Programs

- A.** *Beginning with the calendar year determined under section 5-103, subsection A, paragraph 2, and continuing until the first compliance date for any substitute requirement in the Fourth Management Plan, a large municipal provider shall be regulated under the Total Gallons Per Capita Per Day (GPCD) Program described in section 5-103, unless the provider has applied for and been accepted for regulation under the Non-Per Capita Conservation Program described in section 5-104 or the Alternative Conservation Program described in section 5-105, or is designated as an institutional provider under section 5-108.*

If a large municipal provider is accepted into the Non-Per Capita Conservation Program, the Alternative Conservation Program, or is designated as an institutional provider, the provider shall continue to comply with its total GPCD requirement until the first compliance date assigned by the director for the provider under the Alternative Conservation Program, the Non-Per Capita Conservation Program, or the Institutional Provider Program.

A large municipal provider that was regulated under the Non-Per Capita Conservation Program, the Alternative Conservation Program or the Institutional Provider Program under the Second Management Plan and that applies to be regulated under the same program in the Third Management Plan 180 days following adoption of the plan shall continue to be regulated under the Non-Per Capita Conservation Program, the Alternative Conservation Program or the Institutional Provider Program under the Second Management Plan, whichever applies, until January 1, 2002 or until the director approves or denies the provider's application under the Third Management Plan, whichever is later.

- B.** *A large municipal provider may apply for the Non-Per Capita Conservation Program as described in section 5-104. If the director approves the application, the provider shall comply with the requirements of the Non-Per Capita Conservation Program beginning on a date determined by the director but not later than January 1 of the year following the year in which the application is approved.*
- C.** *A large municipal provider may apply for the Alternative Conservation Program as described in section 5-105. If the director approves the application, the provider shall comply with the requirements of the Alternative Conservation Program beginning on a date determined by the director but not later than January 1 of the year following the year in which the application is approved.*
- D.** *A large municipal provider may apply for designation as an institutional provider pursuant to section 5-108. If the director approves the application, the provider shall comply with the institutional provider requirements assigned by the director beginning on a date determined by the director but not later than January 1 of the year following the year in which the application is approved.*
- E.** *A large untreated water provider shall comply with the requirements of section 5-107.*

- F. *All municipal providers shall comply with individual user requirements, distribution system requirements, and applicable monitoring and reporting requirements as prescribed in sections 5-112, 5-113, and 5-114.*

5-103. Large Municipal Provider Total Gallons Per Capita Per Day Program

A. Total GPCD Requirement

1. *Beginning with the calendar year determined under paragraph 2 of this subsection, and for each calendar year thereafter until the first compliance date for any substitute municipal conservation requirement in the Fourth Management Plan, a large municipal provider regulated under the total GPCD program shall not withdraw, divert or receive water from any source, except spillwater, direct use effluent, effluent recovered within the area of impact, and excluded CAP water, for non-irrigation use during a year in a total amount that exceeds its total GPCD requirement for the year as calculated in subsection B of this section, except as provided in the flexibility account provisions in section 5-106.*
2. *A large municipal provider regulated under the Total GPCD Program shall begin complying with its total GPCD requirements as calculated under subsection B of this section beginning with calendar year 2000, except that if the provider's total GPCD requirement for the year 2000 as calculated under subsection B of this section is lower than the provider's final total GPCD requirement under the Second Management Plan, the provider shall begin complying with its total GPCD requirements as calculated under subsection B of this section beginning with calendar year 2002.*

B. Calculation of the Annual Total GPCD Requirement

A large municipal provider's total GPCD requirement for a year shall be calculated as follows:

1. *For calendar years 2000 through 2004, multiply the provider's existing residential population for the year, as calculated pursuant to subsection D of this section, by the first intermediate GPCD component for existing residential population as assigned to the provider in Table 5-103.A.*

For calendar years 2005 through 2009, multiply the provider's existing residential population for the year, as calculated pursuant to subsection D of this section, by the second intermediate GPCD component for existing residential population as assigned to the provider in Table 5-103.A.

For the calendar year 2010, and for each calendar year thereafter until the first compliance date for any substitute total GPCD requirement in the Fourth Management Plan, multiply the provider's existing residential population for the year, as calculated pursuant to subsection D of this section, by the final GPCD component for existing residential population as assigned to the provider in Table 5-103.A.

2. *Multiply the provider's new single family population for the year, as calculated pursuant to subsection D of this section, by 57 GPCD.*
3. *Multiply the number of new single family housing units within the provider's service area as of July 1 of the calendar year in question by 178 GPHUD.*

4. *Multiply the provider's new multifamily population for the year, as calculated pursuant to subsection D of this section, by 57 GPCD.*
5. *Multiply the number of new multifamily housing units within the provider's service area as of July 1 of the calendar year in question by 77 GPHUD.*
6. *Multiply the provider's total service area population for the year, as calculated pursuant to subsection D of this section, by the GPCD component for non-residential use as assigned to the provider in Table 5-103.A.*
7. *Divide the provider's allowable lost and unaccounted for water by the number of days in the calendar year. The provider's allowable lost and unaccounted for water is the lesser of the following:*
 - a. *the provider's actual lost and unaccounted for water for the year, in gallons.*
 - b. *an amount calculated by multiplying the total gallons of water from any source, except direct use effluent, withdrawn, diverted or received by the provider during the year by 10 percent.*
8. *Add the results from paragraphs 1 through 7 of this subsection, and then divide the sum by the provider's annual service area population as of July 1 of that year. The quotient is the provider's total GPCD requirement for the calendar year.*

C. *Compliance with Total GPCD Requirement*

The director shall determine if a large municipal provider is in compliance with its total GPCD requirement for a calendar year pursuant to the flexibility account provisions in section 5-106, using the provider's service area population as calculated in subsection D of this section.

D. *Calculation of Large Municipal Provider's Service Area Population*

The director shall calculate a large municipal provider's service area population for a calendar year as follows, unless the director has approved an alternative methodology for calculating the provider's service area population prior to the calendar year in question:

1. *Determine the number of existing single family housing units and existing multifamily housing units served by the provider's distribution system as of July 1, 2000, less any existing single family housing units and any existing multifamily housing units removed from the provider's distribution system between July 1, 2000 and June 30 of the calendar year in question.*
2. *Adjust these totals by the respective average annual vacancy rate for single family housing units and multifamily housing units as calculated from the most recent census or other approved source of information.*
3. *Multiply the adjusted number of existing single family housing units calculated in paragraph 2 of this paragraph by the average number of persons per occupied single family housing unit as calculated in accordance with the most recent census or other approved source of information.*

TABLE 5-103.A
GPCD COMPONENT REQUIREMENTS
FOR EXISTING RESIDENTIAL AND NON-RESIDENTIAL
PHOENIX ACTIVE MANAGEMENT AREA

Project	Existing Residential			Non-Residential
	TMP-1	TMP-2	TMP-3	
Adaman Mutual Water Company	108	107	105	30
AJ Water Facilities District	100	100	100	62
City of Avondale	118	109	100	36
AWC - Apache Junction	100	100	100	34
AWC - Superior	100	100	100	18
AWC - White Tanks	136	123	111	18
Berneil Water Company	421	407	392	18
Town of Buckeye	100	100	100	47
Carefree Water Company	205	198	191	341
Cave Creek Water Company	111	109	107	45
City of Chandler	127	123	119	66
Chaparral City Water Company	140	136	133	119
Citizens Utilities - Agua Fria	105	103	100	19
Citizens Utilities - Sun City	192	184	176	50
Citizens Utilities - Sun City West	160	157	155	26
Desert Hills Water Company	102	101	100	18
City of El Mirage	113	107	100	39
Town of Gilbert	138	135	131	53
City of Glendale	124	121	118	52
City of Goodyear	136	118	100	117
H2O Water Company	100	100	100	18
Litchfield Park Service Company	178	172	165	124
Luke Air Force Base	100	100	100	184
City of Mesa	130	116	103	51
Paradise Valley Water Company	436	421	406	240
City of Peoria	130	116	102	45

TABLE 5-103.A
GPCD COMPONENT REQUIREMENTS
FOR EXISTING RESIDENTIAL AND NON-RESIDENTIAL
PHOENIX ACTIVE MANAGEMENT AREA

Provider	Existing Residential			Non-Residential
	TMP-1	TMP-2	TMP-Final	
City of Phoenix	135	129	123	66
Pima Utilities	133	127	122	287
Queen Creek Water Company	194	175	156	30
Rio Verde Utilities	141	139	137	855
Rose Valley Water Company	172	166	160	18
City of Scottsdale	171	166	162	71
Sunrise Water Company	133	129	124	18
City of Tempe	128	124	121	113
City of Tolleson	123	120	117	35
Valley Utilities	116	108	100	18
Williams Air Park	101	101	100	308

4. Multiply the adjusted number of existing multifamily housing units calculated in paragraph 2 of this subsection by the average number of persons per occupied multifamily housing unit as calculated in accordance with the most recent census or other approved source of information.
5. Add the products from paragraphs 3 and 4 of this subsection. The sum is the provider's existing residential population.
6. Determine the number of new single family housing units and new multifamily housing units added to the provider's distribution system between July 1 of the previous calendar year and July 1 of the calendar year in question, less any new single family and new multifamily housing units removed from the system during that period.
7. Adjust these totals by the respective average annual vacancy rate for single family housing units and multifamily housing units as calculated from the most recent census or other approved source of information.
8. Multiply the adjusted number of new single family housing units calculated in paragraph 7 of this subsection by the average number of persons per occupied single family housing unit as calculated in accordance with the most recent census or other approved source of information.
9. Multiply the adjusted number of new multifamily housing units calculated in paragraph 7 of this subsection by the average number of persons per occupied multifamily housing

unit as calculated in accordance with the most recent census or other approved source of information.

10. Add the product from paragraph 8 of this subsection to the provider's new single family population as of July 1 of the previous year and add the product from paragraph 9 of this subsection to the provider's new multifamily population as of July 1 of the previous year. The sums are the provider's new single family population and new multifamily population.

11. Add the results from paragraphs 5 and 10 of this subsection. The sum is the provider's service area population for the calendar year.

E. Exclusion of Deliveries of Central Arizona Project Water from Total GPCD Requirement

1. Exclusion

A large municipal provider may apply to the director to have CAP water delivered by the provider to a non-residential customer excluded from the provider's total water use when determining the provider's compliance with its total GPCD requirement as established pursuant to subsection B of this section. The director shall grant a one time exclusion for a period not to exceed ten years if the director finds that all of the following apply:

- a. The provider will ultimately serve direct use effluent to the non-residential customer from a wastewater treatment plant that is either in existence or planned for construction; the provider will begin replacing the deliveries of CAP water with direct use effluent as soon as direct use effluent becomes available for delivery to the non-residential customer from the treatment facility; and the provider will completely replace the deliveries of CAP water with direct use effluent within a reasonable period of time, not to exceed ten years.
- b. The CAP water that the provider will deliver to the non-residential customer cannot be delivered through the provider's potable water distribution system to any of its customers located outside the boundaries of a water users association, as defined in A.R.S. § 10-140, because of treatment facility or distribution system limitations, and the provider's CAP water treatment facilities and potable water distribution system have a reasonable level of capacity.
- c. Granting the exclusion will result in the non-residential customer receiving effluent sooner than it would if the exclusion is not granted, and the effluent that the non-residential customer will receive as a result of the exclusion would not otherwise be put to a direct beneficial use by the provider.
- d. Neither the Non-Per Capita Conservation Program described in section 5-104 of this chapter nor the Alternative Conservation Program described in section 5-105 of this chapter are currently an appropriate conservation program for the provider.
- e. If the non-residential customer is a turf-related facility, a large-scale cooling facility, or a publicly owned right-of-way, the customer will be required to comply with conservation requirements during the duration of the exclusion identical to the conservation requirements that would apply to the customer under section 5-112 of this chapter if the customer was using groundwater.

COMPANY NAME ARIZONA WATER COMPANY YEAR ENDING 12/31/2005

PROPERTY TAXES

Amount of actual property taxes paid during Calendar Year 2005 was: \$ 2,197,069

Attach to this annual report proof (e.g. property tax bills stamped "paid in full" or copies of cancelled checks for property tax payments) of any and all property taxes paid during the calendar year.

If no property taxes paid, explain why. _____

Total Customers =
98,268

Total Gallons Sold =
125,429,640,000

**VERIFICATION
AND
SWORN STATEMENT**
Taxes

RECEIVED

APR 14 2006

Z Corporation Commission
Director of Utilities

VERIFICATION

STATE OF Arizona

**I, THE UNDERSIGNED
OF THE**

COUNTY OF (COUNTY NAME)
Maricopa
NAME (OWNER OR OFFICIAL) TITLE
William M. Garfield, President
COMPANY NAME
Arizona Water Company

**DO SAY THAT THIS ANNUAL UTILITY PROPERTY TAX AND SALES TAX REPORT TO THE
ARIZONA CORPORATION COMMISSION**

FOR THE YEAR ENDING

MONTH	DAY	YEAR
12	31	2006

**HAS BEEN PREPARED UNDER MY DIRECTION, FROM THE ORIGINAL BOOKS,
PAPERS AND RECORDS OF SAID UTILITY; THAT I HAVE CAREFULLY
EXAMINED THE SAME, AND DECLARE THE SAME TO BE A COMPLETE AND
CORRECT STATEMENT OF BUSINESS AND AFFAIRS OF SAID UTILITY FOR THE
PERIOD COVERED BY THIS REPORT IN RESPECT TO EACH AND EVERY
MATTER AND THING SET FORTH, TO THE BEST OF MY KNOWLEDGE,
INFORMATION AND BELIEF.**

SWORN STATEMENT

**I HEREBY ATTEST THAT ALL PROPERTY TAXES FOR SAID COMPANY ARE CURRENT
AND PAID IN FULL.**

**I HEREBY ATTEST THAT ALL SALES TAXES FOR SAID COMPANY ARE CURRENT AND
PAID IN FULL.**

William M. Garfield

SIGNATURE OF OWNER OR OFFICIAL

(602) 240-6860

TELEPHONE NUMBER

SUBSCRIBED AND SWORN TO BEFORE ME

A NOTARY PUBLIC IN AND FOR THE COUNTY OF

THIS

13th

DAY OF

COUNTY NAME

Maricopa

MONTH

April

2006

(SEAL)



MY COMMISSION EXPIRES

January 19, 2009

Jackie R. Craig

SIGNATURE OF NOTARY PUBLIC

COMPANY NAME ARIZONA WATER COMPANY YEAR ENDING 12/31/2005

INCOME TAXES

For this reporting period, provide the following:

Federal Taxable Income Reported	<u>7,039,073</u>	<u>*</u>
Estimated or Actual Federal Tax Liability	<u>2,393,285</u>	<u>*</u>
State Taxable Income Reported	<u>6,749,976</u>	<u>*</u>
Estimated or Actual State Tax Liability	<u>470,338</u>	<u>*</u>

Amount of Grossed-Up Contributions/Advances:

Amount of Contributions/Advances	<u>-0-</u>
Amount of Gross-Up Tax Collected	<u>-0-</u>
Total Grossed-Up Contributions/Advances	<u>-0-</u>

Decision No. 55774 states, in part, that the utility will refund any excess gross-up funds collected at the close of the tax year when tax returns are completed. Pursuant to this Decision, if gross-up tax refunds are due to any Payer or if any gross-up tax refunds have already been made, attach the following information by Payer: name and amount of contribution/advance, the amount of gross-up tax collected, the amount of refund due to each Payer, and the date the Utility expects to make or has made the refund to the Payer.

* Estimated returns are filed on or about September 15.

CERTIFICATION

The undersigned hereby certifies that the Utility has refunded to Payers all gross-up tax refunds reported in the prior year's annual report. This certification is to be signed by the President or Chief Executive Officer, if a corporation; the managing general partner, if a partnership; the managing member, if a limited liability company or the sole proprietor, if a sole proprietorship.

William M. Garfield

SIGNATURE

4-13-2006

DATE

William M. Garfield

PRINTED NAME

President

TITLE

**VERIFICATION
AND
SWORN STATEMENT
Intrastate Revenues Only**

APR 14 2006

VERIFICATION

STATE OF Arizona

I, THE UNDERSIGNED

OF THE

COUNTY OF (COUNTY NAME) <u>Maricopa</u>
NAME (OWNER OR OFFICIAL) TITLE <u>William M. Garfield, President</u>
COMPANY NAME <u>Arizona Water Company</u>

DO SAY THAT THIS ANNUAL UTILITY REPORT TO THE ARIZONA CORPORATION COMMISSION

FOR THE YEAR ENDING

MONTH	DAY	YEAR
<u>12</u>	<u>31</u>	<u>2005</u>

HAS BEEN PREPARED UNDER MY DIRECTION, FROM THE ORIGINAL BOOKS, PAPERS AND RECORDS OF SAID UTILITY; THAT I HAVE CAREFULLY EXAMINED THE SAME, AND DECLARE THE SAME TO BE A COMPLETE AND CORRECT STATEMENT OF BUSINESS AND AFFAIRS OF SAID UTILITY FOR THE PERIOD COVERED BY THIS REPORT IN RESPECT TO EACH AND EVERY MATTER AND THING SET FORTH, TO THE BEST OF MY KNOWLEDGE, INFORMATION AND BELIEF.

SWORN STATEMENT

IN ACCORDANCE WITH THE REQUIREMENT OF TITLE 40, ARTICLE 8, SECTION 40-401, ARIZONA REVISED STATUTES, IT IS HEREIN REPORTED THAT THE GROSS OPERATING REVENUE OF SAID UTILITY DERIVED FROM ARIZONA INTRASTATE UTILITY OPERATIONS DURING CALENDAR YEAR 2005 WAS:

Arizona Intrastate Gross Operating Revenues Only (\$)

\$ 42,215,915

(THE AMOUNT IN BOX ABOVE

INCLUDES \$ 3,229,011

IN SALES TAXES BILLED, OR COLLECTED)

****REVENUE REPORTED ON THIS PAGE MUST INCLUDE SALES TAXES BILLED OR COLLECTED. IF FOR ANY OTHER REASON, THE REVENUE REPORTED ABOVE DOES NOT AGREE WITH TOTAL OPERATING REVENUES ELSEWHERE REPORTED, ATTACH THOSE STATEMENTS THAT RECONCILE THE DIFFERENCE. (EXPLAIN IN DETAIL)**

William M. Garfield

SIGNATURE OF OWNER OR OFFICIAL

(602) 240-6860

TELEPHONE NUMBER

SUBSCRIBED AND SWORN TO BEFORE ME

A NOTARY PUBLIC IN AND FOR THE COUNTY OF

THIS

13th

DAY OF

COUNTY NAME	<u>Maricopa</u>
MONTH	<u>April</u>
YEAR	<u>2006</u>

(SEAL)



MY COMMISSION EXPIRES

Jackie R. Craig

SIGNATURE OF NOTARY PUBLIC

**VERIFICATION
AND
SWORN STATEMENT
RESIDENTIAL REVENUE
INTRASTATE REVENUES ONLY**

RECEIVED
APR 14 2006
Z Corporation Commission
Director of Utilities

VERIFICATION

STATE OF ARIZONA

I, THE UNDERSIGNED

OF THE

COUNTY OF (COUNTY NAME) Maricopa	
NAME (OWNER OR OFFICIAL) William M. Garfield	TITLE President
COMPANY NAME Arizona Water Company	

**DO SAY THAT THIS ANNUAL UTILITY REPORT TO THE ARIZONA CORPORATION COMMISSION
FOR THE YEAR ENDING**

MONTH	DAY	YEAR
12	31	2005

HAS BEEN PREPARED UNDER MY DIRECTION, FROM THE ORIGINAL BOOKS, PAPERS AND RECORDS OF SAID UTILITY; THAT I HAVE CAREFULLY EXAMINED THE SAME, AND DECLARE THE SAME TO BE A COMPLETE AND CORRECT STATEMENT OF BUSINESS AND AFFAIRS OF SAID UTILITY FOR THE PERIOD COVERED BY THIS REPORT IN RESPECT TO EACH AND EVERY MATTER AND THING SET FORTH, TO THE BEST OF MY KNOWLEDGE, INFORMATION AND BELIEF.

SWORN STATEMENT

IN ACCORDANCE WITH THE REQUIREMENTS OF TITLE 40, ARTICLE 8, SECTION 40-401.01, ARIZONA REVISED STATUTES, IT IS HEREIN REPORTED THAT THE GROSS OPERATING REVENUE OF SAID UTILITY DERIVED FROM ARIZONA INTRASTATE UTILITY OPERATIONS RECEIVED FROM RESIDENTIAL CUSTOMERS DURING CALENDAR YEAR 2005 WAS:

ARIZONA INTRASTATE GROSS OPERATING REVENUES

\$ 30,542,207

(THE AMOUNT IN BOX AT LEFT
INCLUDES \$ 2,336,112
IN SALES TAXES BILLED, OR COLLECTED)

***RESIDENTIAL REVENUE REPORTED ON THIS PAGE
MUST INCLUDE SALES TAXES BILLED.**

William M. Garfield
SIGNATURE OF OWNER OR OFFICIAL

(602) 240-6860

TELEPHONE NUMBER

SUBSCRIBED AND SWORN TO BEFORE ME

A NOTARY PUBLIC IN AND FOR THE COUNTY OF

THIS

13th

DAY OF

NOTARY PUBLIC NAME Jackie R. Craig	
COUNTY NAME Maricopa	
MONTH April	2006

(SEAL)



MY COMMISSION

January 19, 2009

X *Jackie R. Craig*
SIGNATURE OF NOTARY PUBLIC